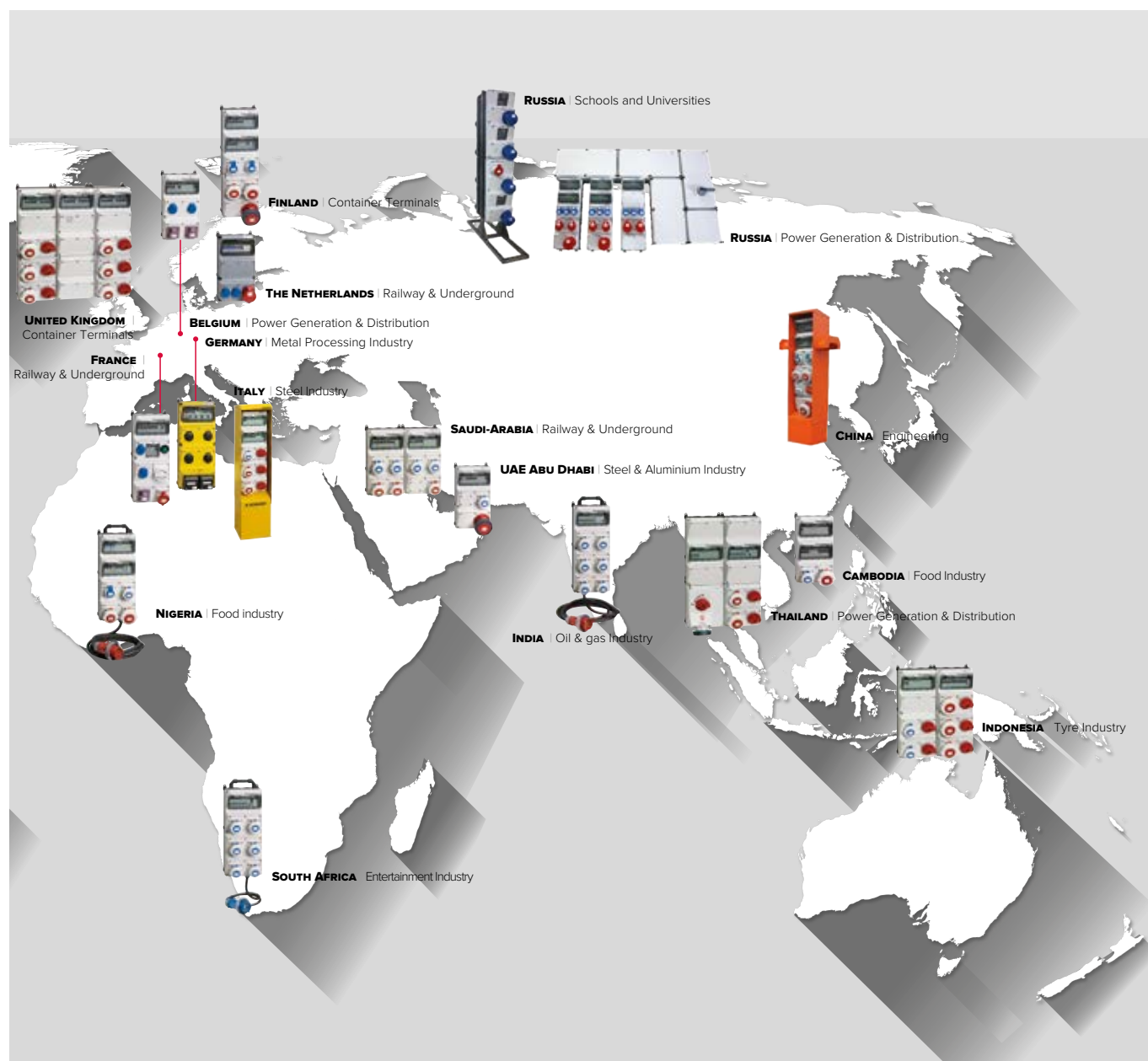


## AMAXX® Receptacle combinations for worldwide use.

Our AMAXX® receptacle combinations are versatile and highly customisable. Therefore, AMAXX® is in operation worldwide in various fields, even under adverse conditions. Our slogan „AMAXX® your Industry!“ goes round the world. Many international reference projects of satisfied customers are proof.

What could be the reason? MENNEKES is the global specialist for industrial plugs and receptacles with over 80 years of experience. We should also mention the numerous options of the AMAXX® combination programme and our passion to develop customised solutions – right up to one-off production. With new features to meet international requirements, such as UL listed enclosures and components, we are even better positioned in new markets.





## Railway and Underground

Metro Riyadh, Saudi Arabia



### CUSTOMISED PROJECT ENGINEERING

- according to national standards and specifications of railway operators
- 2 AMAXX® with 3 segments
- **Protection type IP 67**
- **CEE receptacles 16 A**
- Miniature circuit breaker (MCB)

### BENEFITS OF AMAXX®

- Manufacture based on EN/IEC 60309 and 61439



4

## Entertainment Industry

Lighthouse Chapel, South Africa



### CUSTOMISED PROJECT ENGINEERING

- AMAXX® with 4 segments  
Mobile with carrying handle
- **Protection type IP 67**
- **Supply cable of 1 m length with CEE plug 32 A**
- CEE receptacles
- RCD and MCB

### BENEFITS OF AMAXX®

- Manufacture according to EN/IEC 60309 and 61439



## Food Industry

Nigerian Bottling Company, Nigeria



### CUSTOMISED PROJECT ENGINEERING

- AMAXX® with 4 segments
- Mobile with carrying handle
- **Protection type IP 67**
- **Supply cable of 20 m length with CEE plug 32 A**
- **Grounding-type receptacle British standard (IP 68)**
- CEE receptacles
- RCD and MCB

### BENEFITS OF AMAXX®

- Manufacture according to EN / IEC 60309 and 61439



## Steel & Aluminium Industry

EMAL (Emirates Aluminium), United Arab Emirates, Abu Dhabi



### CUSTOMISED PROJECT ENGINEERING

- AMAXX® with 3 segments
- **Protection type IP 67**
- **CEE receptacles up to 63 A**
- RCD and MCB

### BENEFITS OF AMAXX®

- Manufacture based on EN / IEC 60309 and 61439



### Variety of versions.

- Protection type: IP 44 and IP 67
- Enclosure made of high-quality plastic or AMELAN in aggressive atmospheres with high resistance to chemicals as well as highly heat resistant contact carrier and nickel plated contacts
- Equipped with: CEE receptacles from 16 A, 3 p up to 63 A, 5 p, grounding-type receptacles in acc. with many national standards, DUO receptacles switched and interlocked from 16 A, 3 p up to 32 A, 5 p as well as fuse elements



### You can rely on it.

#### MENNEKES quality: tested and certified.

Like all other MENNEKES combinations, the AMAXX® products are also subject to the extensive MENNEKES quality control. Each AMAXX® combination is thoroughly tested and certified prior to delivery.

## ZERTIFIKAT

### CERTIFICATE

#### für stückgeprüfte Qualität nach DIN EN 61439.

for individually tested quality  
according to IEC 61439.



Hiermit bestätigen wir, dass diese Steckdosen-Kombination  
einer Stückprüfung unterzogen wurde.  
Herewith we confirm that this receptacle combination has  
passed a routine test.

Der MENNEKES-Sicherheitstest berücksichtigt nicht nur  
die elektrischen Prüfanforderungen nach DIN EN 61439,  
sondern beinhaltet darüber hinaus auch eine allpolige  
Hochspannungsprüfung.

The MENNEKES safety test not just include the requirements  
for electrical tests acc. to IEC 61439 but also a high voltage  
test for all poles.

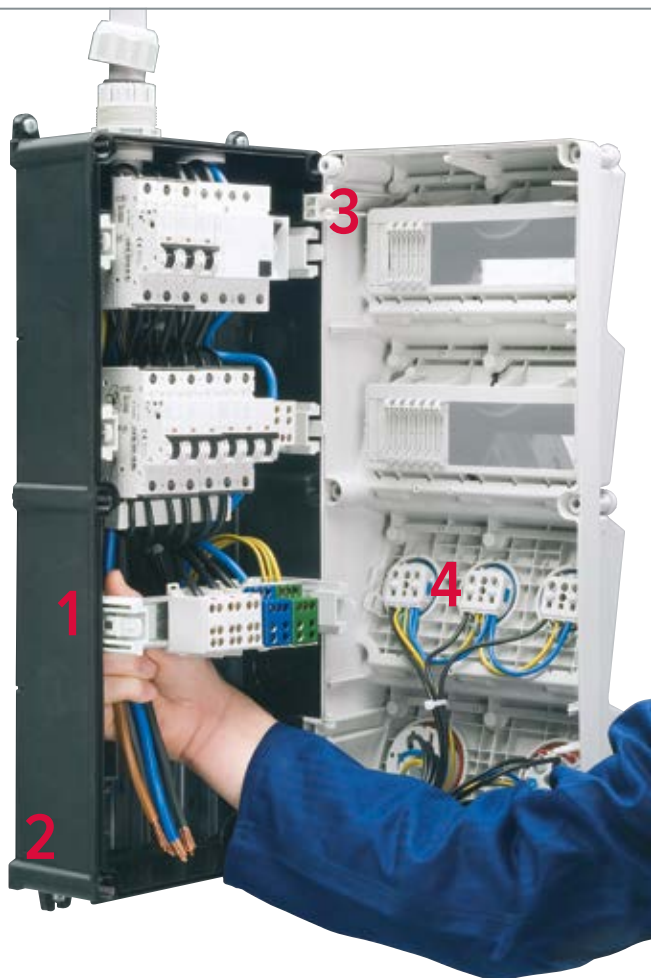
Dietmar Löcker  
Bereichsleiter Qualität / Division Manager Quality

MENNEKES  
Elektrotechnik GmbH & Co. KG  
Aloys-Mennekes-Straße 1  
57399 KIRCH-UND-DEM / GERMANY

**MENNEKES**  
MY POWER CONNECTION

Phone: +49 2723 41-1  
Fax: +49 2723 41-214  
www.MENNEKES.de





**Easy to install. Sophisticated details.**

- 1 Liftable DIN rails**  
Liftable DIN rails and a large, smooth wiring space significantly ease the insertion as well as connection of large cables
- 2 One-man installation**  
Shorter installation times with the new, user-friendly external fixing
- 3 Hinged cover**  
The hinged cover, which opens to one side, eases connection work
- 4 Ready for application**  
All combinations are pre-wired for installation and tested for electric safety and quality



Video:  
mounting  
instructions

4



- Generally angled insertion direction, also with receptacles SCHUKO®



- Both hands free because inspection windows fold downwards



- Especially fast opening and closing of the enclosure due to captive double-threaded cover screws



- Window can be locked with a padlock, enclosure can be sealed



Receptacle combinations – Wall mounted, AMAXX®

Pre-wired for installation, IP 44, enclosure front cover electric grey RAL 7035, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm). Fusing behind a transparent cover. For drawings and dimensions see page 114.

|                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |     |    |
|  |  |  |  |
| CEE receptacles                                                                     | CEE receptacles                                                                     | CEE receptacles                                                                       | CEE receptacles                                                                       |
| CEE receptacles                                                                     | CEE receptacles                                                                     | CEE receptacles                                                                       | CEE receptacles                                                                       |
| Receptacles SCHUKO®                                                                 | Receptacles NF                                                                      | Receptacles SCHUKO®                                                                   | Receptacles NF                                                                        |
| 2 SCHUKO® 16 A, 230 V                                                               | 2 NF 16 A, 2 p+E, 230 V                                                             | 3 SCHUKO® 16 A, 230 V                                                                 | 3 NF 16 A, 2 p+E, 230 V                                                               |
| Fusing                                                                              | Fusing                                                                              | Fusing                                                                                | Fusing                                                                                |
| 1 RCD 25 A, 2 p, 0.03 A<br>2 MCB's 16 A, 1 p, C                                     | 1 RCD 25 A, 2 p, 0.03 A<br>2 MCB's 16 A, 1 p+N, C                                   | 1 RCD 40 A, 4 p, 0.03 A<br>3 MCB's 16 A, 1 p, C                                       | 1 RCD 40 A, 4 p, 0.03 A<br>3 MCB's 16 A, 1 p+N, C                                     |
| Connection                                                                          | Connection                                                                          | Connection                                                                            | Connection                                                                            |
| For 1 cable up to 3 x 10 mm <sup>2</sup>                                            | For 1 cable up to 3 x 6 mm <sup>2</sup>                                             | For 1 cable up to 5 x 10 mm <sup>2</sup>                                              | For 1 cable up to 5 x 10 mm <sup>2</sup>                                              |
| Connection and load values                                                          | Connection and load values                                                          | Connection and load values                                                            | Connection and load values                                                            |
| Pre-fuse max. 40 A<br>InA 38 A<br>RDF 0.8                                           | Pre-fuse max. 25 A<br>InA 25 A<br>RDF 1                                             | Pre-fuse max. 16 A<br>InA 16 A<br>RDF 1                                               | Pre-fuse max. 63 A<br>InA 16 A<br>RDF 1                                               |
| Enclosure size                                                                      | Enclosure size                                                                      | Enclosure size                                                                        | Enclosure size                                                                        |
| 130 x 225 mm (H x W)                                                                | 130 x 225 mm (H x W)                                                                | 260 x 225 mm (H x W)                                                                  | 260 x 225 mm (H x W)                                                                  |
| Part no.                                                                            | Part no.                                                                            | Part no.                                                                              | Part no.                                                                              |
| 910001                                                                              | 910205                                                                              | 920003                                                                                | 920043                                                                                |

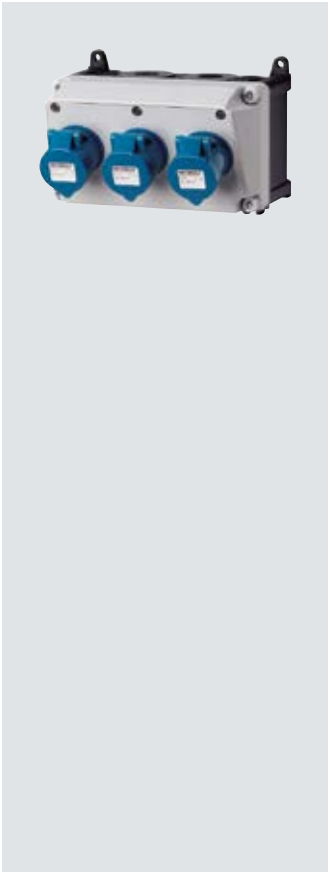
Receptacle combinations – Wall mounted, AMAXX®

Pre-wired for installation, IP 44, enclosure front cover electric grey RAL 7035, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm). Fusing behind a transparent cover. For drawings and dimensions see page 114.

4



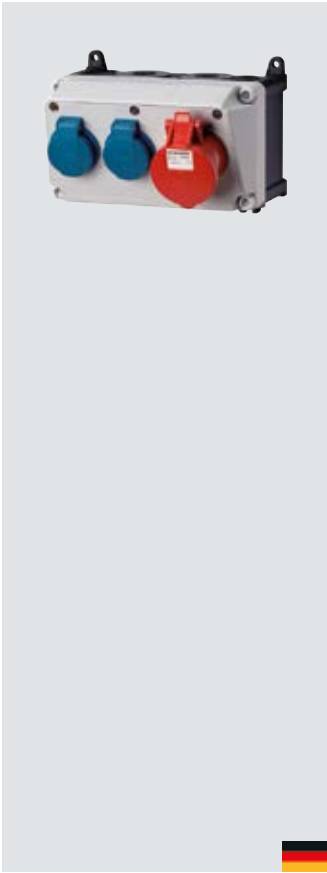
|                                                 |
|-------------------------------------------------|
| CEE receptacles                                 |
| CEE receptacles                                 |
| 3 CEE 16 A, 3 p, 230 V                          |
| Receptacles SCHUKO®                             |
| Fusing                                          |
| 1 RCD 40 A, 4 p, 0.03 A<br>3 MCB's 16 A, 1 p, C |
| Connection                                      |
| For 1 cable up to 5 x 10 mm²                    |
| Connection and load values                      |
| Pre-fuse max. 40 A<br>InA 40 A<br>RDF 1         |
| Enclosure size                                  |
| 650 x 112.5 mm (H x W)                          |
| Part no.                                        |
| 960019                                          |



|                                         |
|-----------------------------------------|
| CEE receptacles                         |
| CEE receptacles                         |
| 3 CEE 16 A, 3 p, 230 V                  |
| Receptacles SCHUKO®                     |
| Fusing                                  |
|                                         |
| Connection                              |
| For 1 cable up to 5 x 10 mm²            |
| Connection and load values              |
| Pre-fuse max. 16 A<br>InA 16 A<br>RDF 1 |
| Enclosure size                          |
| 130 x 225 mm (H x W)                    |
| Part no.                                |
| 910015                                  |



|                                                                     |
|---------------------------------------------------------------------|
| CEE receptacles                                                     |
| 1 CEE 16 A, 5 p, 400 V                                              |
| CEE receptacles                                                     |
| 2 SCHUKO® 16 A, 230 V                                               |
| Receptacles SCHUKO®                                                 |
| Fusing                                                              |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C<br>1 MCB 16 A, 1 p, C |
| Connection                                                          |
| For 1 flex. cable up to 5 x 10 mm²                                  |
| Connection and load values                                          |
| Pre-fuse max. 63 A<br>InA 32 A<br>RDF 1                             |
| Enclosure size                                                      |
| 650 x 112.5 mm (H x W)                                              |
| Part no.                                                            |
| 960051                                                              |



|                                         |
|-----------------------------------------|
| CEE receptacles                         |
| 1 CEE 16 A, 5 p, 400 V                  |
| CEE receptacles                         |
| 2 SCHUKO® 16 A, 230 V                   |
| Receptacles SCHUKO®                     |
| Fusing                                  |
|                                         |
| Connection                              |
| For 1 cable up to 5 x 10 mm²            |
| Connection and load values              |
| Pre-fuse max. 16 A<br>InA 16 A<br>RDF 1 |
| Enclosure size                          |
| 130 x 225 mm (H x W)                    |
| Part no.                                |
| 910007                                  |

## Receptacle combinations – Wall mounted, AMAXX®

Pre-wired for installation, IP 44, enclosure front cover electric grey RAL 7035, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm). Fusing behind a transparent cover. For drawings and dimensions see page 114.

|                                                                                                                                                                       |                                                                                                                                                                        |                                                                                                                                                                          |                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |   |   |   |
| <b>CEE receptacles</b><br>1 CEE 16 A, 5 p, 400 V                                                                                                                      | <b>CEE receptacles</b><br>1 CEE 16 A, 5 p, 400 V                                                                                                                       | <b>CEE receptacles</b><br>2 CEE 16 A, 5 p, 400 V<br>switched, with mechanical<br>DUO-interlock                                                                           | <b>CEE receptacles</b><br>2 CEE 16 A, 5 p, 400 V                                                                                                                          |
| <b>CEE receptacles</b>                                                                                                                                                | <b>CEE receptacles</b>                                                                                                                                                 | <b>CEE receptacles</b>                                                                                                                                                   | <b>CEE receptacles</b>                                                                                                                                                    |
| <b>Receptacles British standard</b><br>2 x 13 A, 2 p+E                                                                                                                | <b>Receptacles SCHUKO®</b><br>3 SCHUKO® 16 A, 230 V                                                                                                                    | <b>Receptacles SCHUKO®</b>                                                                                                                                               | <b>Receptacles SCHUKO®</b><br>3 SCHUKO® 16 A, 230 V                                                                                                                       |
| <b>Fusing</b>                                                                                                                                                         | <b>Fusing</b><br>1 MCB 16 A, 3 p, C<br>1 MCB 16 A, 1 p, C                                                                                                              | <b>Fusing</b><br>2 MCB's 16 A, 3 p, C                                                                                                                                    | <b>Fusing</b><br>2 MCB's 16 A, 3 p, C<br>3 MCB's 16 A, 1 p, C                                                                                                             |
| <b>Connection</b><br>For 1 cable up to 5 x 6 mm <sup>2</sup>                                                                                                          | <b>Connection</b><br>For 1 cable up to 5 x 10 mm <sup>2</sup>                                                                                                          | <b>Connection</b><br>For 2 cables up to 5 x 25 mm <sup>2</sup>                                                                                                           | <b>Connection</b><br>For 2 cables up to 5 x 25 mm <sup>2</sup>                                                                                                            |
| <b>Connection and load values</b><br>Pre-fuse max. 16 A<br>InA 16 A<br>RDF 1                                                                                          | <b>Connection and load values</b><br>Pre-fuse max. 63 A<br>InA 32 A<br>RDF 1                                                                                           | <b>Connection and load values</b><br>Pre-fuse max. 100 A<br>InA 32 A<br>RDF 1                                                                                            | <b>Connection and load values</b><br>Pre-fuse max. 63 A<br>InA 46 A<br>RDF 1                                                                                              |
| <b>Enclosure size</b><br>130 x 225 mm (H x W)                                                                                                                         | <b>Enclosure size</b><br>650 x 112.5 mm (H x W)                                                                                                                        | <b>Enclosure size</b><br>390 x 225 mm (H x W)                                                                                                                            | <b>Enclosure size</b><br>390 x 225 mm (H x W)                                                                                                                             |
| <b>Part no.</b><br><b>910694</b>                                                                                                                                      | <b>Part no.</b><br><b>960004</b>                                                                                                                                       | <b>Part no.</b><br><b>930031</b>                                                                                                                                         | <b>Part no.</b><br><b>930003</b>                                                                                                                                          |

## Receptacle combinations – Wall mounted, AMAXX®

Pre-wired for installation, IP 44, enclosure front cover electric grey RAL 7035, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm). Fusing behind a transparent cover. For drawings and dimensions see page 114.

4



### CEE receptacles

2 CEE 16 A, 5 p, 400 V

### CEE receptacles

### Receptacles British standard

3 x 13 A, 2 p+E

### Fusing

2 MCB's 16 A, 3 p, C  
3 MCB's 13 A, 1 p, C

### Connection

For 2 cables up to 5 x 16 mm<sup>2</sup>

### Connection and load values

### Enclosure size

390 x 225 mm (H x W)

### Part no.

**930734**



### CEE receptacles

1 CEE 32 A, 5 p, 400 V

### CEE receptacles

### Receptacles SCHUKO®

2 SCHUKO® 16 A, 230 V

### Fusing

1 MCB 32 A, 3 p, C  
2 MCB's 16 A, 1 p, C

### Connection

For 1 cable up to 5 x 10 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 63 A  
InA 48 A  
RDF 1

### Enclosure size

260 x 225 mm (H x W)

### Part no.

**920011**



### CEE receptacles

1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V

### Data port sockets

2 Cepex RJ45, 2 fold Cat.6

### Receptacles SCHUKO®

2 SCHUKO® 16 A, 230 V

### Fusing

1 RCD 40 A, 4 p, 0.03 A  
1 MCB 32 A, 3 p, C  
1 MCB 16 A, 3 p, C  
2 MCB's 16 A, 1 p, C

### Connection

For 2 cables up to 5 x 25 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 40 A  
InA 40 A  
RDF 1

### Enclosure size

520 x 225 mm (H x W)

### Part no.

**940018**



### CEE receptacles

1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V

### CEE receptacles

### Receptacles SCHUKO®

3 SCHUKO® 16 A, 230 V

### Fusing

1 RCD 40 A, 4 p, 0.03 A  
1 MCB 32 A, 3 p, C  
1 MCB 16 A, 3 p, C  
3 MCB's 16 A, 1 p, C

### Connection

For 2 cables up to 5 x 25 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 40 A  
InA 40 A  
RDF 0.8

### Enclosure size

520 x 225 mm (H x W)

### Part no.

**940005**

## Receptacle combinations – Wall mounted, AMAXX®

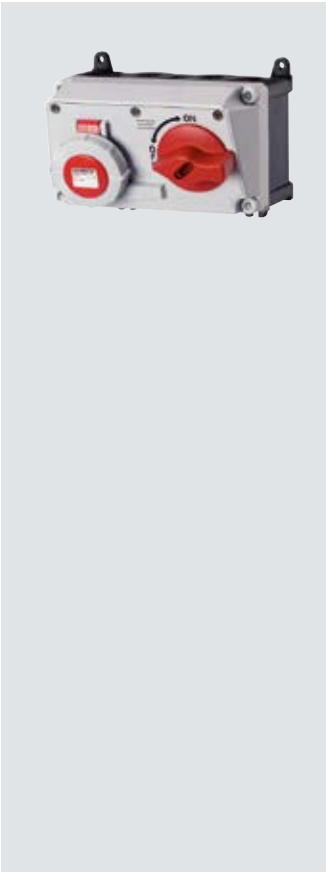
Pre-wired for installation, IP 44, enclosure front cover electric grey RAL 7035, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm). Fusing behind a transparent cover. For drawings and dimensions see page 114.

|                                                                                                 |                                                                                                                             |                                                                                                                                   |                                                                                                                                         |
|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|                |                                           |                                                |                                                     |
| <div>CEE receptacles</div> <div>1 CEE 32 A, 5 p, 400 V<br/>1 CEE 16 A, 5 p, 400 V</div>         | <div>CEE receptacles</div> <div>1 CEE 32 A, 5 p, 400 V<br/>1 CEE 16 A, 5 p, 400 V</div>                                     | <div>CEE receptacles</div> <div>1 CEE 63 A, 5 p, 400 V<br/>1 CEE 32 A, 5 p, 400 V<br/>1 CEE 16 A, 5 p, 400 V</div>                | <div>CEE receptacles</div> <div>1 CEE 63 A, 5 p, 400 V<br/>1 CEE 32 A, 5 p, 400 V<br/>switched, with mechanical<br/>DUO-interlock</div> |
| <div>CEE receptacles</div>                                                                      | <div>CEE receptacles</div>                                                                                                  | <div>CEE receptacles</div>                                                                                                        | <div>CEE receptacles</div>                                                                                                              |
| <div>Receptacles SCHUKO®</div> <div>3 SCHUKO® 16 A, 230 V</div>                                 | <div>Receptacles SCHUKO®</div> <div>6 SCHUKO® 16 A, 230 V</div>                                                             | <div>Receptacles NF</div> <div>4 NF 16 A, 2 p+E, 230 V</div>                                                                      | <div>Receptacles SCHUKO®</div> <div>4 SCHUKO® 16 A, 230 V</div>                                                                         |
| <div>Fusing</div> <div>1 MCB 32 A, 3 p, C<br/>1 MCB 16 A, 3 p, C<br/>3 MCB's 16 A, 1 p, C</div> | <div>Fusing</div> <div>1 RCD 63 A, 4 p, 0.03 A<br/>1 MCB 32 A, 3 p, C<br/>1 MCB 16 A, 3 p, C<br/>6 MCB's 16 A, 1 p, C</div> | <div>Fusing</div> <div>1 RCD 63 A, 4 p, 0.03 A<br/>1 MCB 32 A, 3 p+N, C<br/>1 MCB 16 A, 3 p+N, C<br/>4 MCB's 16 A, 1 p+N, C</div> | <div>Fusing</div> <div>1 RCD 63 A, 4 p, 0.03 A<br/>1 MCB 32 A, 3 p, C<br/>4 MCB's 16 A, 1 p, C</div>                                    |
| <div>Connection</div> <div>For 2 cables up to 5 x 25 mm²</div>                                  | <div>Connection</div> <div>For 2 cables up to 5 x 25 mm²</div>                                                              | <div>Connection</div> <div>For 2 cables up to 5 x 25 mm²</div>                                                                    | <div>Connection</div> <div>For 2 cables up to 5 x 25 mm²</div>                                                                          |
| <div>Connection and load values</div> <div>Pre-fuse max. 63 A<br/>InA 54 A<br/>RDF 0.85</div>   | <div>Connection and load values</div> <div>Pre-fuse max. 63 A<br/>InA 52 A<br/>RDF 0.65</div>                               | <div>Connection and load values</div> <div>Pre-fuse max. 63 A<br/>InA 63 A<br/>RDF 0.5</div>                                      | <div>Connection and load values</div> <div>Pre-fuse max. 63 A<br/>InA 63 A<br/>RDF 0.75</div>                                           |
| <div>Enclosure size</div> <div>390 x 225 mm (H x W)</div>                                       | <div>Enclosure size</div> <div>650 x 225 mm (H x W)</div>                                                                   | <div>Enclosure size</div> <div>650 x 225 mm (H x W)</div>                                                                         | <div>Enclosure size</div> <div>650 x 225 mm (H x W)</div>                                                                               |
| <div>Part no.</div> <div><b>930011</b></div>                                                    | <div>Part no.</div> <div><b>950004</b></div>                                                                                | <div>Part no.</div> <div><b>950022</b></div>                                                                                      | <div>Part no.</div> <div><b>950026</b></div>                                                                                            |

Receptacle combinations – Wall mounted, AMAXX®

Pre-wired for installation, IP 67, enclosure front cover electric grey RAL 7035, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm). Fusing behind a transparent cover. For drawings and dimensions see page 114.

4



|                                                                      |
|----------------------------------------------------------------------|
| <b>CEE receptacles</b>                                               |
| 1 CEE 16 A, 5 p, 400 V<br>switched, with mechanical<br>DUO-interlock |
| <b>CEE receptacles</b>                                               |
|                                                                      |
| <b>Receptacles SCHUKO®</b>                                           |
|                                                                      |
| <b>Fusing</b>                                                        |
|                                                                      |
| <b>Connection</b>                                                    |
| For 1 cable up to 5 x 10 mm²                                         |
| <b>Connection and load values</b>                                    |
|                                                                      |
| <b>Enclosure size</b>                                                |
| 130 x 225 mm (H x W)                                                 |
| <b>Part no.</b>                                                      |
| <b>7626</b>                                                          |



|                                                                       |
|-----------------------------------------------------------------------|
| <b>CEE receptacles</b>                                                |
| 1 CEE 16 A, 5 p, 400 V                                                |
| <b>CEE receptacles</b>                                                |
|                                                                       |
| <b>Receptacles SCHUKO®</b>                                            |
| 3 SCHUKO® 16 A, 230 V                                                 |
| <b>Fusing</b>                                                         |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C<br>3 MCB's 16 A, 1 p, C |
| <b>Connection</b>                                                     |
| For 2 cables up to 5 x 25 mm²                                         |
| <b>Connection and load values</b>                                     |
| Pre-fuse max. 100 A<br>InA 32 A<br>RDF 1                              |
| <b>Enclosure size</b>                                                 |
| 390 x 225 mm (H x W)                                                  |
| <b>Part no.</b>                                                       |
| <b>930022</b>                                                         |



|                                                                         |
|-------------------------------------------------------------------------|
| <b>CEE receptacles</b>                                                  |
| 1 CEE 16 A, 4 p, 400 V                                                  |
| <b>CEE receptacles</b>                                                  |
|                                                                         |
| <b>Receptacles NF</b>                                                   |
| 3 NF 16 A, 2 p+E, 230 V                                                 |
| <b>Fusing</b>                                                           |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C<br>3 MCB's 16 A, 1 p+N, C |
| <b>Connection</b>                                                       |
| For 2 cables up to 5 x 25 mm²                                           |
| <b>Connection and load values</b>                                       |
| Pre-fuse max. 100 A<br>InA 26 A<br>RDF 0.8                              |
| <b>Enclosure size</b>                                                   |
| 390 x 225 mm (H x W)                                                    |
| <b>Part no.</b>                                                         |
| <b>930520</b>                                                           |



|                                   |
|-----------------------------------|
| <b>CEE receptacles</b>            |
| 1 CEE 16 A, 5 p, 400 V            |
| <b>CEE receptacles</b>            |
|                                   |
| <b>Receptacles SCHUKO®</b>        |
| 4 SCHUKO® 16 A, 230 V             |
| <b>Fusing</b>                     |
|                                   |
| <b>Connection</b>                 |
| For 1 cable up to 5 x 10 mm²      |
| <b>Connection and load values</b> |
|                                   |
| <b>Enclosure size</b>             |
| 650 x 112.5 mm (H x W)            |
| <b>Part no.</b>                   |
| <b>960031</b>                     |

Receptacle combinations – Wall mounted, AMAXX®

Pre-wired for installation, IP 67, enclosure front cover electric grey RAL 7035, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm). Fusing behind a transparent cover. For drawings and dimensions see page 114.



|                                                                |
|----------------------------------------------------------------|
| CEE receptacles                                                |
| 2 CEE 16 A, 4 p, 400 V switched, with mechanical DUO-interlock |
| CEE receptacles                                                |
| 2 CEE 16 A, 3 p, 230 V switched, with mechanical DUO-interlock |
| Receptacles SCHUKO®                                            |
| Fusing                                                         |
| 2 MCB's 16 A, 3 p, C<br>2 MCB's 16 A, 1 p+N, C                 |
| Connection                                                     |
| For 2 cables up to 5 x 25 mm²                                  |
| Connection and load values                                     |
| Pre-fuse max. 100 A<br>InA 38 A<br>RDF 0.8                     |
| Enclosure size                                                 |
| 650 x 225 mm (H x W)                                           |
| Part no.                                                       |
| 950034                                                         |



|                                                                    |
|--------------------------------------------------------------------|
| CEE receptacles                                                    |
| 1 CEE 32 A, 5 p, 400 V<br>2 CEE 16 A, 4 p, 400 V                   |
| CEE receptacles                                                    |
| 3 CEE 16 A, 3 p, 230 V                                             |
| Receptacles SCHUKO®                                                |
| Fusing                                                             |
| 1 MCB 32 A, 3 p+N, C<br>1 MCB 16 A, 3 p, C<br>1 MCB 16 A, 1 p+N, C |
| Connection                                                         |
| For 2 cables up to 5 x 25 mm²                                      |
| Connection and load values                                         |
| Pre-fuse max. 100 A<br>InA 45 A<br>RDF 0.45                        |
| Enclosure size                                                     |
| 520 x 225 mm (H x W)                                               |
| Part no.                                                           |
| 940028                                                             |



|                                                                                          |
|------------------------------------------------------------------------------------------|
| CEE receptacles                                                                          |
| 2 CEE 32 A, 5 p, 400 V<br>2 CEE 16 A, 4 p, 400 V switched, with mechanical DUO-interlock |
| CEE receptacles                                                                          |
|                                                                                          |
| Receptacles SCHUKO®                                                                      |
| Fusing                                                                                   |
| 1 RCD 63 A, 4 p, 0.03 A<br>2 MCB's 32 A, 3 p, C<br>2 MCB's 16 A, 3 p, C                  |
| Connection                                                                               |
| For 2 cables up to 5 x 25 mm²                                                            |
| Connection and load values                                                               |
| Pre-fuse max. 63 A<br>InA 36 A<br>RDF 0.75                                               |
| Enclosure size                                                                           |
| 390 x 450 mm (H x W)                                                                     |
| Part no.                                                                                 |
| 900005                                                                                   |

## Receptacle combinations – Wall mounted, AMAXX®

Pre-wired for installation, IP 67, enclosure front cover electric grey RAL 7035, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm). Fusing behind a transparent cover. For drawings and dimensions see page 114.

4



### CEE receptacles

2 CEE 32 A, 5 p, 400 V  
switched, with mechanical  
DUO-interlock  
2 CEE 16 A, 5 p, 400 V

### CEE receptacles

### Receptacles SCHUKO®

### Fusing

1 RCD 63 A, 4 p, 0.03 A  
2 MCB's 32 A, 3 p, C  
2 MCB's 16 A, 3 p, C

### Connection

For 1 cable up to 5 x 16 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 63 A  
InA 58 A  
RDF 0.6

### Enclosure size

650 x 225 mm (H x W)

### Part no.

**900946**



### CEE receptacles

3 CEE 32 A, 4 p, 380-440 V, 3 h  
For reefer container,  
switched, with mechanical  
DUO-interlock

### CEE receptacles

### Receptacles SCHUKO®

### Fusing

3 MCB's 32 A, 3 p, C  
1 earth bolt M 10, V2A

### Connection

For 1 cable up to 5 x 25 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 100 A  
InA 58 A  
RDF 0.6

### Enclosure size

520 x 225 mm (H x W)

### Part no.

**940027**



### CEE receptacles

1 CEE 63 A, 5 p, 400 V  
1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V

### CEE receptacles

### Receptacles SCHUKO®

2 SCHUKO® 16 A, 230 V

### Fusing

1 RCD 63 A, 4 p, 0.03 A  
1 MCB 32 A, 3 p, C  
1 MCB 16 A, 3 p, C  
2 MCB's 16 A, 1 p, C

### Connection

For 2 cables up to 5 x 25 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 63 A  
InA 63 A  
RDF 0.7

### Enclosure size

650 x 225 mm (H x W)

### Part no.

**950031**



### CEE receptacles

1 CEE 63 A, 5 p, 400 V  
1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V

### CEE receptacles

### Receptacles NF

2 NF 16 A, 2 p+E, 230 V

### Fusing

1 RCD 63 A, 4 p, 0.03 A  
1 MCB 32 A, 3 p+N, C  
1 MCB 16 A, 3 p+N, C  
2 MCB's 16 A, 1 p+N, C

### Connection

For 2 cables up to 5 x 25 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 63 A  
InA 63 A  
RDF 0.5

### Enclosure size

650 x 225 mm (H x W)

### Part no.

**950033**

Receptacle combinations – Accessories, wall mounted

Accessories for AMAXX® receptacle combinations.

|                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                          |                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                       |                                                                                                                         |                                                                                            |                                                                                                                                                                                                                                                           |
| <b>AMAXX® standard cable glands</b>                                                                                                                                                                                                                                                                                                                                                                    | <b>AMAXX® screw set</b>                                                                                                                                                                                  | <b>AMAXX® attachment set</b>                                                                                                                                                 | <b>AMAXX® support/carrier frame</b>                                                                                                                                                                                                                                                                                                          |
| black RAL 9005<br><br><b>M 20</b> - for cable from 6-13 mm<br>IP 44: <b>Part no. 990607</b><br>IP 67: <b>Part no. 990611</b><br><br><b>M 25</b> - for cable from 9-17 mm<br>IP 44: <b>Part no. 990610</b><br><br><b>M 32</b> - for cable from 13-21 mm<br>IP 44: <b>Part no. 990608</b><br>IP 67: <b>Part no. 990612</b><br><br><b>M 40</b> - for cable from 14-28 mm<br>IP 67: <b>Part no. 990609</b> | consisting of<br>4 screws 6 x 70 mm<br>Pozidrive size 3, steel<br>galvanized and<br>4 dowels 8 x 50 mm, for<br>concrete, porous concrete, solid<br>brick, perforated brick<br><br><b>Part no. 990606</b> | for lateral installation<br>of AMAXX® s combinations, for<br>mounting either on the left or<br>right hand side<br>(set of 2 for 1 combination)<br><br><b>Part no. 990620</b> | yellow RAL 1003,<br>suitable for AMAXX®<br>receptacle combinations<br>with the sizes:<br>260 x 225 mm,<br>390 x 225 mm and<br>520 x 225 mm<br>for wall mounting in<br>protection type IP 67 or as<br>mobile combinations with<br>carrying handle and with<br>feeder cable in protection<br>type IP 44 and IP 67<br><br><b>Part no. 15696</b> |

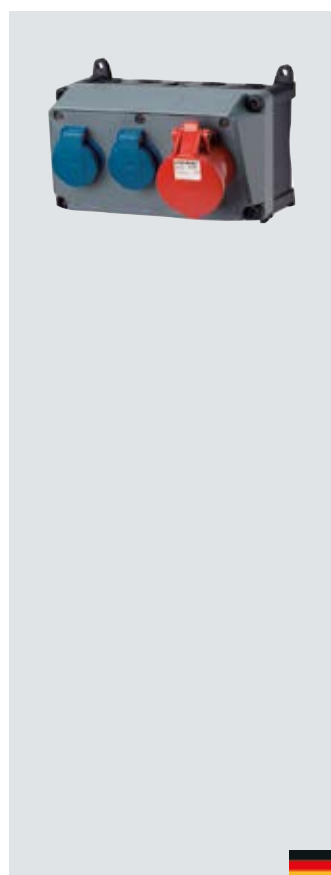
|                                                                                                                                                                                                                                                                                                                                                                              |                                                       |                                                           |                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------|
|                                                                                                                                                                                                                                                                                           | <b>Selection chart for membrane cable glands</b>      |                                                           |                                                      |
| <b>AMAXX® membrane cable glands</b>                                                                                                                                                                                                                                                                                                                                          | <b>AMAXX® receptacle combination</b>                  | <b>Standard cable entries</b>                             | <b>Recommendation of usage membrane cable gland*</b> |
| black RAL 9005,<br>incl. blanking plug<br><br><b>M 25</b> - for cable from 9-17 mm<br><b>Part no. 990623</b><br><br><b>M 32</b> - for cable from 13-21 mm<br><b>Part no. 990625</b><br><br><b>M 40</b> - for cable from 16-28 mm<br><b>Part no. 990627</b>                                                                                                                   | with 1 segment<br>Enclosure:<br>130 x 225 mm (H x W)  | top: 2 x M 25<br>2 x M 20<br>bottom: 2 x M 25<br>2 x M 20 | 1 x M 25<br><br>alternative: 1 x M 20                |
|                                                                                                                                                                                                                                                                                                                                                                              | with 2 segments<br>Enclosure:<br>230 x 225 mm (H x W) | top: 2 x M 32<br>2 x M 20<br>bottom: 2 x M 32<br>2 x M 20 | 1 x M 32<br><br>alternative: 2 x M 20                |
|                                                                                                                                                                                                                                                                                                                                                                              | with 3 segments<br>Enclosure:<br>390 x 225 mm (H x W) | top: 2 x M 40<br>2 x M 20<br>bottom: 2 x M 40<br>2 x M 20 | 1 x M 40<br><br>alternative: 2 x M 20                |
|                                                                                                                                                                                                                                                                                                                                                                              | with 4 segments<br>Enclosure:<br>520 x 225 mm (H x W) | top: 2 x M 40<br>2 x M 20<br>bottom: 2 x M 40<br>2 x M 20 | 1 x M 40 und 1 x M 20<br><br>alternative: 3 x M 20   |
|                                                                                                                                                                                                                                                                                                                                                                              | with 5 segments<br>Enclosure:<br>650 x 225 mm (H x W) | top: 2 x M 40<br>2 x M 20<br>bottom: 2 x M 40<br>2 x M 20 | 1 x M 40 und 2 x M 20<br><br>alternative: 4 x M 20   |
| <b>* At least required for the following ambient conditions:</b><br>Reduction of the ambient temperature by 45 °C through 10-minutes of heavy rain (enclosure, e.g heated to 60 °C through sunlight, subsequent cloudburst with water temperature of 15 °C).<br>If temperature differentials are greater/less, accordingly more or fewer membrane cable glands must be used. |                                                       |                                                           |                                                      |

## Receptacle combinations – Wall mounted, AMAXX®

Highly resistant to chemicals made of AMELAN, pre-wired for installation, IP 44, enclosure front cover grey RAL 7000, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm).  
Fusing behind a transparent cover. For drawings and dimensions see page 114.



4



|                                          |
|------------------------------------------|
| <b>CEE receptacles</b>                   |
| 1 CEE 16 A, 5 p, 400 V                   |
| <b>CEE receptacles</b>                   |
|                                          |
| <b>Receptacles SCHUKO®</b>               |
| 2 SCHUKO® 16 A, 230 V                    |
| <b>Fusing</b>                            |
|                                          |
| <b>Connection</b>                        |
| For 1 cable up to 5 x 10 mm <sup>2</sup> |
| <b>Connection and load values</b>        |
|                                          |
| <b>Enclosure size</b>                    |
| 130 x 225 mm (H x W)                     |
| <b>Part no.</b>                          |
| <b>910020</b>                            |



|                                          |
|------------------------------------------|
| <b>CEE receptacles</b>                   |
| 1 CEE 16 A, 5 p, 400 V                   |
| <b>CEE receptacles</b>                   |
|                                          |
| <b>Receptacles NF</b>                    |
| 3 NF 16 A, 2 p+E, 230 V                  |
| <b>Fusing</b>                            |
| 1 RCD 40 A, 4 p, 0.03 A                  |
| <b>Connection</b>                        |
| For 1 cable up to 5 x 10 mm <sup>2</sup> |
| <b>Connection and load values</b>        |
| Pre-fuse max. 16 A<br>InA 16 A           |
| <b>Enclosure size</b>                    |
| 650 x 112.5 mm (H x W)                   |
| <b>Part no.</b>                          |
| <b>960042</b>                            |



|                                                                                             |
|---------------------------------------------------------------------------------------------|
| <b>CEE receptacles</b>                                                                      |
| 1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V                                            |
| <b>CEE receptacles</b>                                                                      |
|                                                                                             |
| <b>Receptacles British standard</b>                                                         |
| 3 x 13 A, 2 p+E, 230 V                                                                      |
| <b>Fusing</b>                                                                               |
| 1 RCD 63 A, 4 p, 0.03 A<br>1 MCB 32 A, 3 p, C<br>1 MCB 16 A, 3 p, C<br>3 MCB's 13 A, 1 p, C |
| <b>Connection</b>                                                                           |
| For 1 cable up to 5 x 16 mm <sup>2</sup>                                                    |
| <b>Connection and load values</b>                                                           |
| Pre-fuse max. 63 A<br>InA 46 A<br>RDF 0.75                                                  |
| <b>Enclosure size</b>                                                                       |
| 520 x 225 mm (H x W)                                                                        |
| <b>Part no.</b>                                                                             |
| <b>941142</b>                                                                               |



|                                                                                             |
|---------------------------------------------------------------------------------------------|
| <b>CEE receptacles</b>                                                                      |
| 1 CEE 63 A, 5 p, 400 V<br>1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V                  |
| <b>CEE receptacles</b>                                                                      |
|                                                                                             |
| <b>Receptacles SCHUKO®</b>                                                                  |
| 4 SCHUKO® 16 A, 230 V                                                                       |
| <b>Fusing</b>                                                                               |
| 1 RCD 63 A, 4 p, 0.03 A<br>1 MCB 32 A, 3 p, C<br>1 MCB 16 A, 3 p, C<br>4 MCB's 16 A, 1 p, C |
| <b>Connection</b>                                                                           |
| For 2 cables up to 5 x 25 mm <sup>2</sup>                                                   |
| <b>Connection and load values</b>                                                           |
| Pre-fuse max. 63 A<br>InA 63 A<br>RDF 0.65                                                  |
| <b>Enclosure size</b>                                                                       |
| 650 x 225 mm (H x W)                                                                        |
| <b>Part no.</b>                                                                             |
| <b>950041</b>                                                                               |

## Receptacle combinations – Wall mounted, AMAXX®

Highly resistant to chemicals made of AMELAN, pre-wired for installation, IP 67, enclosure front cover grey RAL 7000, hinged to the side (except enclosure size 130 x 225 mm and 650 x 112.5 mm).  
Fusing behind a transparent cover. For drawings and dimensions see page 114.



|                                                                                   |                                                                                        |                                                                                        |                                                                                                              |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|  |       |      |                           |
| <b>CEE receptacles</b><br>                                                        | <b>CEE receptacles</b><br>1 CEE 16 A, 5 p, 400 V                                       | <b>CEE receptacles</b><br>1 CEE 32 A, 5 p, 400 V                                       | <b>CEE receptacles</b><br>1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V                                   |
| <b>CEE receptacles</b><br>2 CEE 16 A, 3 p, 230 V                                  | <b>CEE receptacles</b><br>                                                             | <b>CEE receptacles</b><br>                                                             | <b>CEE receptacles</b><br>                                                                                   |
| <b>Receptacles SCHUKO®</b><br>                                                    | <b>Receptacles SCHUKO®</b><br>3 SCHUKO® 16 A, 230 V                                    | <b>Receptacles SCHUKO®</b><br>3 SCHUKO® 16 A, 230 V                                    | <b>Receptacles SCHUKO®</b><br>2 SCHUKO® 16 A, 230 V                                                          |
| <b>Fusing</b><br>1 RCD 25 A, 2 p, 0.03 A                                          | <b>Fusing</b><br>1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C<br>3 MCB's 16 A, 1 p, C | <b>Fusing</b><br>1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 32 A, 3 p, C<br>3 MCB's 16 A, 1 p, C | <b>Fusing</b><br>1 RCD 63 A, 4 p, 0.03 A<br>1 MCB 32 A, 3 p, C<br>1 MCB 16 A, 3 p, C<br>2 MCB's 16 A, 1 p, C |
| <b>Connection</b><br>For 1 cable up to 3 x 10 mm <sup>2</sup>                     | <b>Connection</b><br>For 2 cables up to 5 x 25 mm <sup>2</sup>                         | <b>Connection</b><br>For 2 cables up to 5 x 25 mm <sup>2</sup>                         | <b>Connection</b><br>For 2 cables up to 5 x 25 mm <sup>2</sup>                                               |
| <b>Connection and load values</b><br>Pre-fuse max. 16 A<br>InA 25 A<br>RDF 1      | <b>Connection and load values</b><br>Pre-fuse max. 100 A<br>InA 30 A<br>RDF 0.95       | <b>Connection and load values</b><br>Pre-fuse max. 40 A<br>InA 36 A<br>RDF 0.75        | <b>Connection and load values</b><br>Pre-fuse max. 100 A<br>InA 44.8 A<br>RDF 0.7                            |
| <b>Enclosure size</b><br>260 x 225 mm (H x W)                                     | <b>Enclosure size</b><br>390 x 225 mm (H x W)                                          | <b>Enclosure size</b><br>390 x 225 mm (H x W)                                          | <b>Enclosure size</b><br>520 x 225 mm (H x W)                                                                |
| <b>Part no.</b><br><b>920821</b>                                                  | <b>Part no.</b><br><b>930027</b>                                                       | <b>Part no.</b><br><b>930028</b>                                                       | <b>Part no.</b><br><b>940016</b>                                                                             |

Receptacle combinations – Suspended, AMAXX®

Pre-wired for installation, IP 44, enclosure front cover electric grey, yellow or silver, hinged to the side. Fusing behind a transparent cover. With suspension eyes on top, grip hooks on the bottom and chain set provided.

\* The receptacle combinations can be ordered in electric grey RAL 7035, yellow RAL 1021 or silver RAL 9006. To order in yellow or silver, please add the appropriate colour code to the order number (yellow = GE, silver = SI).

For drawings and dimensions see page 113.



Set of chains

are provided with each suspendable AMAXX® receptacle combination.



|                              |
|------------------------------|
| CEE receptacles              |
| 2 CEE 16 A, 5 p, 400 V       |
| CEE receptacles              |
|                              |
| Receptacles SCHUKO®          |
| 4 SCHUKO® 16 A, 230 V        |
| Fusing                       |
| 1 RCD 40 A, 4 p, 0.03 A      |
| 2 MCB's 16 A, 3 p, C         |
| 4 MCB's 16 A, 1 p, C         |
| Connection                   |
| For 1 cable up to 5 x 10 mm² |
| Connection and load values   |
| Pre-fuse max. 40 A           |
| InA 40 A                     |
| RDF 0.7                      |
| Enclosure size               |
| 260 x 225 mm (H x W)         |
| Part no.                     |
| 970004*                      |



|                              |
|------------------------------|
| CEE receptacles              |
| 1 CEE 32 A, 5 p, 400 V       |
| 1 CEE 16 A, 5 p, 400 V       |
| CEE receptacles              |
|                              |
| Receptacles SCHUKO®          |
| 3 SCHUKO® 16 A, 230 V        |
| Fusing                       |
| 1 RCD 40 A, 4 p, 0.03 A      |
| 1 MCB 16 A, 3 p, C           |
| 3 MCB's 16 A, 1 p, C         |
| Connection                   |
| For 1 cable up to 5 x 10 mm² |
| Connection and load values   |
| Pre-fuse max. 32 A           |
| InA 32 A                     |
| RDF 1                        |
| Enclosure size               |
| 260 x 225 mm (H x W)         |
| Part no.                     |
| 970002*                      |

Receptacle combinations – Suspended, AMAXX®

Pre-wired for installation, IP 44, enclosure front cover electric grey, yellow or silver, hinged to the side. Fusing behind a transparent cover.  
With suspension eyes on top, grip hooks on the bottom and chain set provided.  
\* The receptacle combinations can be ordered in electric grey RAL 7035, yellow RAL 1021 or silver RAL 9006. To order in yellow or silver, please add the appropriate colour code to the order number (yellow = GE, silver = SI).  
For drawings and dimensions see page 113.



|                                                                       |
|-----------------------------------------------------------------------|
| <b>CEE receptacles</b>                                                |
| 1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V                      |
| <b>Data port sockets</b>                                              |
| 1 Cepex RJ45, 2 fold Cat.6                                            |
| <b>Receptacles SCHUKO®</b>                                            |
| 3 SCHUKO® 16 A, 230 V                                                 |
| <b>Fusing</b>                                                         |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C<br>3 MCB's 16 A, 1 p, C |
| <b>Connection</b>                                                     |
| For 1 cable up to 5 x 10 mm <sup>2</sup>                              |
| <b>Connection and load values</b>                                     |
| Pre-fuse max. 32 A<br>InA 32 A<br>RDF 1                               |
| <b>Enclosure size</b>                                                 |
| 260 x 225 mm (H x W)                                                  |
| <b>Part no.</b>                                                       |
| <b>970005*</b>                                                        |



|                                                                                             |
|---------------------------------------------------------------------------------------------|
| <b>CEE receptacles</b>                                                                      |
| 1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V                                            |
| <b>CEE receptacles</b>                                                                      |
|                                                                                             |
| <b>Receptacles SCHUKO®</b>                                                                  |
| 4 SCHUKO® 16 A, 230 V                                                                       |
| <b>Fusing</b>                                                                               |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 32 A, 3 p, C<br>1 MCB 16 A, 3 p, C<br>4 MCB's 16 A, 1 p, C |
| <b>Connection</b>                                                                           |
| For 1 cable up to 5 x 10 mm <sup>2</sup>                                                    |
| <b>Connection and load values</b>                                                           |
| Pre-fuse max. 40 A<br>InA 40 A<br>RDF 0.7                                                   |
| <b>Enclosure size</b>                                                                       |
| 260 x 225 mm (H x W)                                                                        |
| <b>Part no.</b>                                                                             |
| <b>970001*</b>                                                                              |



|                                                                  |
|------------------------------------------------------------------|
| <b>CEE receptacles</b>                                           |
| 1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V                 |
| <b>CEE receptacles</b>                                           |
|                                                                  |
| <b>Receptacles SCHUKO®</b>                                       |
| 4 SCHUKO® 16 A, 230 V                                            |
| <b>Fusing</b>                                                    |
| 1 MCB 32 A, 3 p, C<br>1 MCB 16 A, 3 p, C<br>4 MCB's 16 A, 1 p, C |
| <b>Connection</b>                                                |
| For 1 cable up to 5 x 10 mm <sup>2</sup>                         |
| <b>Connection and load values</b>                                |
| Pre-fuse max. 63 A<br>InA 63 A<br>RDF 0.85                       |
| <b>Enclosure size</b>                                            |
| 260 x 225 mm (H x W)                                             |
| <b>Part no.</b>                                                  |
| <b>970003*</b>                                                   |



Pneumatic connection

for suspendable AMAXX®

for tube NW 9 mm,  
**Part no. 997001**

for tube NW 13 mm,  
**Part no. 997000**

Receptacle combinations – Mobile, AMAXX®

Pre-wired for installation, IP 44 or IP 67, enclosure front cover electric grey RAL 7035, hinged to the side. Fusing behind a transparent cover. For drawings and dimensions see page 114.

4



| CEE receptacles                                  |
|--------------------------------------------------|
|                                                  |
| CEE receptacles                                  |
|                                                  |
| Receptacles NF                                   |
| 5 NF 16 A, 2 p+E, 230 V                          |
| Fusing                                           |
| 1 RCD 25 A, 2 p, 0.03 A                          |
| Connection                                       |
| 2 m H07RN-F3G2.5 with NF-plug 16 A, 2 p+E, 230 V |
| Connection and load values                       |
| InA 16 A<br>RDF 1                                |
| Enclosure size                                   |
| 260 x 225 mm (H x W)                             |
| Part no.                                         |
| 920046                                           |



| CEE receptacles                                                       |
|-----------------------------------------------------------------------|
| 1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V                      |
| CEE receptacles                                                       |
|                                                                       |
| Receptacles British standard                                          |
| 3 x 13 A, 2 p+E, 230 V                                                |
| Fusing                                                                |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C<br>3 MCB's 13 A, 1 p, C |
| Connection                                                            |
| 2 m H07RN-F5G4 with CEE-plug 32 A, 5 p, 400 V                         |
| Connection and load values                                            |
| InA 32 A<br>RDF 1                                                     |
| Enclosure size                                                        |
| 390 x 225 mm (H x W)                                                  |
| Part no.                                                              |
| 931237                                                                |



| CEE receptacles                                                 |
|-----------------------------------------------------------------|
|                                                                 |
| CEE receptacles                                                 |
| 3 CEE 16 A, 3 p, 230 V, switched, with mechanical DUO-interlock |
| Receptacles SCHUKO®                                             |
|                                                                 |
| Fusing                                                          |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p+N, C                 |
| Connection                                                      |
| 4 m H07RN-F5G2.5 with CEE-plug 16 A, 5 p, 400 V                 |
| Connection and load values                                      |
| InA 16 A<br>RDF 1                                               |
| Enclosure size                                                  |
| 520 x 225 mm (H x W)                                            |
| Part no.                                                        |
| 940030                                                          |

## AirKRAFT und 3KRAFT

### The Team for electrical power. Data. Compressed air.

#### For ceiling and floor.

You need electrical power, compressed air, data? Safe and flexible?

Go for AirKRAFT or 3KRAFT. Characteristic for both: Suspended from the ceiling, attached to the wall, or portable with a supply cable, also available in signal yellow, red or silver. The choice is yours!



Up to four receptacles plus compressed air. Pre-wired for installation or operation, with a supply cable and plug.



4

#### Awards

AirKRAFT and 3KRAFT have been awarded with many design prizes among the famous reddot award.



DESIGNPREIS  
2006  
DESIGNPREIS DER  
BUNDESREPUBLIK  
DEUTSCHLAND  
NOMINIERT

DESIGN PLUS  
A w a r d 2 0 0 4



reddot award  
product design

Bronzemedaille 2004  
Deutscher Designer Club



## DELTA-BOX the classic unit.

With cable grip. Each DELTA-BOX comes with a suspension bracket. Available in IP 44, IP 67 and IP 68.



## Receptacle strips the versatile units

Suspendable, portable or for wall mounting. Pre-wired for installation. With cable gland. Available in IP 44.

Receptacle combinations – AirKRAFT and 3KRAFT

Pre-wired for installation, IP 20 or IP 44<sup>1)</sup> <sup>1)</sup> Regarding portable receptacle combinations in IP 44 please see page 106 for further information. Fusing behind a transparent cover. Colours: Back box in black, cover available in red (RO), yellow (GE) or silver (SI). Other variations on request. Dimensions page 115.

4



|                                                 |
|-------------------------------------------------|
| <b>Fitted with</b>                              |
| 1 CEE 16 A, 5 p, 400 V<br>3 SCHUKO® 16 A, 230 V |
| <b>Fusing</b>                                   |
|                                                 |
| <b>Connection</b>                               |
| For 1 cable up to 5 x 10 mm²                    |
| <b>Connection and load values</b>               |
|                                                 |
| <b>Protection type</b>                          |
| IP 44                                           |
| <b>Part no.</b>                                 |
| <b>94550</b>                                    |



|                                                 |
|-------------------------------------------------|
| <b>Fitted with</b>                              |
| 2 CEE 16 A, 5 p, 400 V<br>2 SCHUKO® 16 A, 230 V |
| <b>Fusing</b>                                   |
|                                                 |
| <b>Connection</b>                               |
| For 1 cable up to 5 x 10 mm²                    |
| <b>Connection and load values</b>               |
|                                                 |
| <b>Protection type</b>                          |
| IP 44                                           |
| <b>Part no.</b>                                 |
| <b>94552</b>                                    |



|                                                 |
|-------------------------------------------------|
| <b>Fitted with</b>                              |
| 2 CEE 16 A, 5 p, 400 V<br>2 SCHUKO® 16 A, 230 V |
| <b>Fusing</b>                                   |
| 1 RCD 40 A, 4 p, 0.03 A                         |
| <b>Connection</b>                               |
| For 1 cable up to 5 x 10 mm²                    |
| <b>Connection and load values</b>               |
| Pre-fuse max. 16 A<br>InA 16 A                  |
| <b>Protection type</b>                          |
| IP 44                                           |
| <b>Part no.</b>                                 |
| <b>94553</b>                                    |



|                                                  |
|--------------------------------------------------|
| <b>Fitted with</b>                               |
| 1 CEE 16 A, 5 p, 400 V<br>3 SCHUKO® 16 A, 230 V  |
| <b>Fusing</b>                                    |
| 1 MCB 16 A, 3 p, C<br>1 MCB 16 A, 1 p, C         |
| <b>Connection</b>                                |
| 3 m H07RN-F5G4 with CEE plug<br>32 A, 5 p, 400 V |
| <b>Connection and load values</b>                |
| Pre-fuse max. 32 A<br>RDF 1                      |
| <b>Protection type</b>                           |
| IP 44                                            |
| <b>Part no.</b>                                  |
| <b>94559</b>                                     |



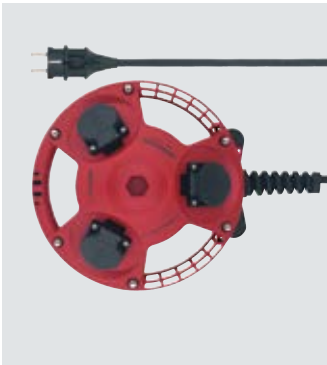
|                                   |
|-----------------------------------|
| <b>Fitted with</b>                |
| 3 SCHUKO® 16 A, 230 V             |
| <b>Fusing</b>                     |
|                                   |
| <b>Connection</b>                 |
| For 1 cable up to 3 x 6 mm²       |
| <b>Connection and load values</b> |
|                                   |
| <b>Protection type</b>            |
| IP 44                             |
| <b>Part no.</b>                   |
| <b>94351</b>                      |



|                                                             |
|-------------------------------------------------------------|
| <b>Fitted with</b>                                          |
| 2 SCHUKO® 16 A, 230 V<br>1 RJ45 double data port cat.6, 8/8 |
| <b>Fusing</b>                                               |
|                                                             |
| <b>Connection</b>                                           |
| For 1 cable up to 3 x 6 mm²                                 |
| <b>Connection and load values</b>                           |
|                                                             |
| <b>Protection type</b>                                      |
| IP 20                                                       |
| <b>Part no.</b>                                             |
| <b>94354</b>                                                |



|                                                                                       |
|---------------------------------------------------------------------------------------|
| <b>Fitted with</b>                                                                    |
| 1 CEE 16 A, 5 p, 400 V<br>1 SCHUKO® 16 A, 230 V<br>1 RJ45 double data port cat.6, 8/8 |
| <b>Fusing</b>                                                                         |
|                                                                                       |
| <b>Connection</b>                                                                     |
| For 1 cable up to 5 x 10 mm²                                                          |
| <b>Connection and load values</b>                                                     |
|                                                                                       |
| <b>Protection type</b>                                                                |
| IP 20                                                                                 |
| <b>Part no.</b>                                                                       |
| <b>94355</b>                                                                          |



|                                                   |
|---------------------------------------------------|
| <b>Fitted with</b>                                |
| 3 SCHUKO® 16 A, 230 V                             |
| <b>Fusing</b>                                     |
|                                                   |
| <b>Connection</b>                                 |
| 3 m H07RN-F3G1.5 with plug<br>SCHUKO® 16 A, 230 V |
| <b>Connection and load values</b>                 |
|                                                   |
| <b>Protection type</b>                            |
| IP 44                                             |
| <b>Part no.</b>                                   |
| <b>94357</b>                                      |

## Receptacle combinations – DELTA-BOXES and receptacle strips

Pre-wired for installation, IP 44<sup>1)</sup> / 67 <sup>1)</sup> Regarding portable receptacle combinations in IP 44 please see page 106 for further information.  
With cable grip and installed hanging hook. Other combinations on request. Dimensions page 115.

|                                                                                     |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |    |
| <b>Fitted with</b><br>3 CEE 16 A, 5 p, 400 V                                        | <b>Fitted with</b><br>3 CEE 32 A, 5 p, 400 V                                        | <b>Fitted with</b><br>1 CEE 16 A, 5 p, 400 V<br>3 SCHUKO® 16 A, 230 V                | <b>Fitted with</b><br>2 CEE 16 A, 5 p, 400 V<br>1 CEE 16 A, 3 p, 230 V                |
| <b>Fusing</b>                                                                       | <b>Fusing</b>                                                                       | <b>Fusing</b>                                                                        | <b>Fusing</b>                                                                         |
| <b>Connection</b><br>For 1 cable up to 5 x 10 mm <sup>2</sup>                       | <b>Connection</b><br>For 1 cable up to 5 x 10 mm <sup>2</sup>                       | <b>Connection</b><br>For 1 cable up to 5 x 10 mm <sup>2</sup>                        | <b>Connection</b><br>For 1 cable up to 5 x 10 mm <sup>2</sup>                         |
| <b>Connection and load values</b>                                                   | <b>Connection and load values</b>                                                   | <b>Connection and load values</b>                                                    | <b>Connection and load values</b>                                                     |
| <b>Protection type</b><br>IP 44                                                     | <b>Protection type</b><br>IP 44                                                     | <b>Protection type</b><br>IP 44                                                      | <b>Protection type</b><br>IP 67                                                       |
| <b>Part no.</b><br><b>92917</b>                                                     | <b>Part no.</b><br><b>90839</b>                                                     | <b>Part no.</b><br><b>92658</b>                                                      | <b>Part no.</b><br><b>92893</b>                                                       |
|  |  |  |  |
| <b>Fitted with</b><br>3 CEE 16 A, 3 p, 110 V                                        | <b>Fitted with</b><br>3 CEE 16 A, 3 p, 230 V                                        | <b>Fitted with</b><br>3 CEE 16 A, 5 p, 400 V                                         | <b>Fitted with</b><br>2 CEE 16 A, 5 p, 400 V<br>1 SCHUKO® 16 A, 230 V                 |
| <b>Fusing</b>                                                                       | <b>Fusing</b>                                                                       | <b>Fusing</b>                                                                        | <b>Fusing</b>                                                                         |
| <b>Connection</b><br>For 1 cable up to 3 x 10 mm <sup>2</sup>                       | <b>Connection</b><br>For 1 cable up to 3 x 10 mm <sup>2</sup>                       | <b>Connection</b><br>For 1 cable up to 5 x 10 mm <sup>2</sup>                        | <b>Connection</b><br>For 1 cable up to 5 x 10 mm <sup>2</sup>                         |
| <b>Connection and load values</b>                                                   | <b>Connection and load values</b>                                                   | <b>Connection and load values</b>                                                    | <b>Connection and load values</b>                                                     |
| <b>Protection type</b><br>IP 44                                                     | <b>Protection type</b><br>IP 44                                                     | <b>Protection type</b><br>IP 44                                                      | <b>Protection type</b><br>IP 44                                                       |
| <b>Part no.</b><br><b>96227</b>                                                     | <b>Part no.</b><br><b>96489</b>                                                     | <b>Part no.</b><br><b>96705</b>                                                      | <b>Part no.</b><br><b>96703</b>                                                       |

## EverGUM

### Flexible safety.



With the EverGUM range MENNEKES provide a solid rubber alternative to enclosures in plastics and sheet steel. This is an alternative which is suitable for the most diverse environments, especially when there is likely to be exposure to rough handling or aggressive cleaning agents. These products can also be supplied to conform to the standards of other European countries.

#### The outstanding advantages:

- Resistant to weather and ageing
- High dimensional stability and precision
- Good resistance to acids and alkalis
- High dielectric strength and creep resistance

The allround power-packages for mobile use in industry, craft and trade. They can accept quite a knock – neither their design nor their function will be impaired. Additional benefit: they are stackable which allows space-saving storage.

#### Tested safety, EverGUM details.

The closed lower side of the enclosure with a ground clearance of 77 mm prevents ingress of water. The panel mounted receptacles can be replaced from outside. Hinged cover provided with stainless steel quick release clips. MCB's and in RCD's are immediately accessible after opening the lid. All energised parts even with the lid open are covered so that they are contact safe – in accordance with BGV A3. Screw or padlock offers additional safety.

#### Receptacle strip EverGUM.

Window size for six or eight modules for vertical installation.



## Receptacle combinations – EverGUM

Pre-wired for installation, IP 44<sup>1)</sup> <sup>1)</sup> Regarding portable receptacle combinations in IP 44 please see page 104 for further information.

Fusing behind a transparent cover. Colour: signal yellow. Other variations with CEE receptacles 3, 4 or 5 pole and with grounding-type receptacles of French/Belgian, British, Swiss and US-standards on request. Dimensions page 115 - 116.



### Fitted with

1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V  
3 SCHUKO® 16 A, 230 V

### Fusing

1 MCB 32 A, 3 p, C  
2 MCB's 16 A, 3 p, C  
3 MCB's 16 A, 1 p, B

### Connection

for 2 cables up to 5 x 25 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 100 A  
InA 48 A  
RDF 0.75

### Protection type

IP 44

### Part no.

**70007**



### Fitted with

1 CEE 63 A, 5 p, 400 V  
1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V  
4 SCHUKO® 16 A, 230 V

### Fusing

1 MCB 63 A, 3 p, C  
1 MCB 32 A, 3 p, C  
1 MCB 16 A, 3 p, C  
2 MCB's 16 A, 1 p, B

### Connection

for 2 cables up to 5 x 25 mm<sup>2</sup>

### Connection and load values

Pre-fuse max. 63 A  
InA 63 A  
RDF 0.85

### Protection type

IP 44

### Part no.

**71062**



### Fitted with

3 CEE 16 A, 5 p, 400 V

### Fusing

### Connection

2 m H07RN-F5G2.5 with  
CEE-plug 16 A, 5 p, 400 V

### Connection and load values

### Protection type

IP 44

### Part no.

**70029**



### Fitted with

1 CEE 16 A, 5 p, 400 V  
2 SCHUKO® 16 A, 230 V

### Fusing

1 RCD 40 A, 4 p, 0.03 A  
2 MCB's 16 A, 1 p, B

### Connection

2 m H07RN-F5G2.5 with  
CEE-plug 16 A, 5 p, 400 V

### Connection and load values

Pre-fuse max. 16 A  
InA 16 A  
RDF 0.95

### Protection type

IP 44

### Part no.

**70033**



### Fitted with

2 CEE 16 A, 5 p, 400 V  
4 SCHUKO® 16 A, 230 V

### Fusing

1 RCD 40 A, 4 p, 0.03 A

### Connection

with inlet 16 A, 5 p, 400 V

### Connection and load values

InA 16 A  
RDF 1

### Protection type

IP 44

### Part no.

**70350**



### Fitted with

1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V  
4 SCHUKO® 16 A, 230 V

### Fusing

1 RCD 40 A, 4 p, 0.03 A  
1 MCB 16 A, 3 p, C  
2 MCB's 16 A, 1 p, B

### Connection

2 m H07RN-F5G4 with CEE-plug  
32 A, 5 p, 400 V

### Connection and load values

InA 32 A  
RDF 0.65

### Protection type

IP 44

### Part no.

**70351**



### Fitted with

1 CEE 63 A, 5 p, 400 V  
1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V  
4 SCHUKO® 16 A, 230 V

### Fusing

1 RCD 63 A, 4 p, 0.03 A  
1 MCB 32 A, 3 p, C  
1 MCB 16 A, 3 p, C  
2 MCB's 16 A, 1 p, B

### Connection

3 m H07RN-F5G10 with CEE-plug  
63 A, 5 p, 400 V

### Connection and load values

InA 63 A  
RDF 0.6

### Protection type

IP 44

### Part no.

**70025**



### Fitted with

1 CEE 63 A, 5 p, 400 V  
1 CEE 32 A, 5 p, 400 V  
1 CEE 16 A, 5 p, 400 V  
4 SCHUKO® 16 A, 230 V

### Fusing

1 RCD 63 A, 4 p, 0.03 A  
1 MCB 32 A, 3 p, C  
1 MCB 16 A, 3 p, C  
2 MCB's 16 A, 1 p, B

### Connection

with inlet 63 A, 5 p, 400 V

### Connection and load values

InA 57 A  
RDF 0.4

### Protection type

IP 44

### Part no.

**70049**

## Receptacle combinations – Mobile, EverBOX

Pre-wired for installation, IP 44<sup>1)</sup> or IP 67. <sup>1)</sup> Regarding portable receptacle combinations in IP 44 please see page 104 for further information. Insulating enclosure IP 67, black (RAL 9005), fusing behind a transparent cover. Other combinations on request. Dimensions page 113.

### EverBOX

## Mobile distributor for events, fairs, emergency services, heavy industries, markets and funfairs.



The new mobile receptacle combinations are available in a variety of assembly fittings. The robust, stackable insulating enclosure are ideally suited for indoor and outdoor use.



#### Product details

- Robust, watertight insulating enclosure IP 67, black (RAL 9005)
- Acc. to IEC 61439
- Heat resistant -25 °C up to +40 °C
- Resistant to ageing and weather
- Stackable
- Protection of receptacles and built-in appliances by stable enclosure frame
- Easy handling with integrated handles
- Flexible fitting options up to 125 A
- Protection against condensation in IP 67
- Fitted with receptacles of protection type IP 44 or IP 67
- Fusing behind a transparent cover
- Pre-wired for installation

**For customized solutions which are especially made for your application, please contact us!**



#### CEE receptacles

- 1 CEE 32 A, 5 p, 400 V
- 2 CEE 16 A, 5 p, 400 V

#### CEE receptacles

#### Receptacles SCHUKO®

- 6 SCHUKO® 16 A, 230 V

#### Fusing

- 1 RCD 63 A, 4 p, 0.03 A
- 1 MCB 32 A, 3 p, C
- 2 MCB's 16 A, 3 p, C
- 6 MCB's 16 A, 1 p, C

#### Connection

- 2 m H07RN-F5G10 with CEE-plug 63 A, 5 p, 400 V

#### Connection and load values

- InA 63 A
- RDF 0.75

#### Enclosure size

- 560 x 350 x 340 mm (H x W x D)

#### Protection type

- IP 67

#### Part no.

- 9500719

## Receptacle combinations – Mobile, EverBOX

Pre-wired for installation, IP 44<sup>1)</sup> or IP 67. <sup>1)</sup> Regarding portable receptacle combinations in IP 44 please see page 104 for further information. Insulating enclosure IP 67, black (RAL 9005), fusing behind a transparent cover. Other combinations on request. Dimensions page 113.



|                                                                                                                                       |                                                                                                                    |                                                                                                                  |                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CEE receptacles</b><br>1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V                                                            | <b>CEE receptacles</b><br>2 CEE 32 A, 5 p, 400 V<br>4 CEE 16 A, 5 p, 400 V                                         | <b>CEE receptacles</b><br>1 CEE 63 A, 5 p, 400 V<br>2 CEE 32 A, 5 p, 400 V<br>2 CEE 16 A, 5 p, 400 V             | <b>CEE receptacles</b><br>1 CEE 125 A, 5 p, 400 V<br>1 CEE 63 A, 5 p, 400 V<br>2 CEE 32 A, 5 p, 400 V<br>2 CEE 16 A, 5 p, 400 V            |
| <b>CEE receptacles</b>                                                                                                                | <b>CEE receptacles</b>                                                                                             | <b>CEE receptacles</b>                                                                                           | <b>CEE receptacles</b>                                                                                                                     |
| <b>Receptacles SCHUKO®</b><br>12 SCHUKO® 16 A, 230 V                                                                                  | <b>Receptacles SCHUKO®</b><br>5 SCHUKO® 16 A, 230 V                                                                | <b>Receptacles SCHUKO®</b><br>9 SCHUKO® 16 A, 230 V                                                              | <b>Receptacles SCHUKO®</b><br>3 SCHUKO® 16 A, 230 V                                                                                        |
| <b>Fusing</b><br>1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C, 10 kA<br>12 MCB's 16 A, 1 p, C, 10 kA<br>3 Phase control lights green | <b>Fusing</b><br>2 RCD's 63 A, 4 p, 0.03 A<br>2 MCB's 32 A, 3 p, C<br>4 MCB's 16 A, 3 p, C<br>5 MCB's 16 A, 1 p, C | <b>Fusing</b><br>1 RCD 63 A, 4 p, 0.03 A<br>2 MCB's 32 A, 3 p, C<br>2 MCB's 16 A, 3 p, C<br>9 MCB's 16 A, 1 p, C | <b>Fusing</b><br>2 RCD's 63 A, 4 p, 0.03 A<br>2 MCB's 63 A, 3 p, C<br>2 MCB's 32 A, 3 p, C<br>2 MCB's 16 A, 3 p, C<br>3 MCB's 16 A, 1 p, C |
| <b>Connection</b><br>2 m H07RN-F5G6 with CEE-plug 32 A, 5 p, 400 V                                                                    | <b>Connection</b><br>2 m H07RN-F5G10 with CEE-plug 63 A, 5 p, 400 V                                                | <b>Connection</b><br>2 m H07RN-F5G10 with CEE-plug 63 A, 5 p, 400 V                                              | <b>Connection</b><br>2 m H07RN-F5G25 with CEE-plug 125 A, 5 p, 400 V                                                                       |
| <b>Connection and load values</b><br>InA 32 A<br>RDF 1                                                                                | <b>Connection and load values</b><br>InA 63 A<br>RDF 0.75                                                          | <b>Connection and load values</b><br>InA 63 A<br>RDF 0.6                                                         | <b>Connection and load values</b><br>InA 125 A<br>RDF 0.35                                                                                 |
| <b>Enclosure size</b><br>560 x 350 x 340 mm (H x W x D)                                                                               | <b>Enclosure size</b><br>560 x 350 x 340 mm (H x W x D)                                                            | <b>Enclosure size</b><br>560 x 350 x 340 mm (H x W x D)                                                          | <b>Enclosure size</b><br>560 x 350 x 340 mm (H x W x D)                                                                                    |
| <b>Protection type</b><br>IP 44                                                                                                       | <b>Protection type</b><br>IP 44                                                                                    | <b>Protection type</b><br>IP 44                                                                                  | <b>Protection type</b><br>IP 44                                                                                                            |
| <b>Part no.</b><br><b>9500722</b>                                                                                                     | <b>Part no.</b><br><b>9500706</b>                                                                                  | <b>Part no.</b><br><b>9500748</b>                                                                                | <b>Part no.</b><br><b>9500417</b>                                                                                                          |



## Stainless steel surface mounted and flush mounted receptacle combinations.

Safe. Practical. Timelessly elegant.

- Protection type IP 43 or IP 44 with closed door, even when plugs are inserted
- The cable guard aperture is sufficiently dimensioned for leading through cables
- Safety lock protects against unauthorised access

4



## Power posts Rugged. Vandalism-proof.

Steel power posts provide a safe means of energy supply, protection against car-crossing. Hot-dip galvanised and powder coated. Available in various sizes.



## CombiTOWER Outdoors and indoors.

Short routes to your energy source for industry, workshops, assembly shops, loading platforms, etc.

## Receptacle combinations – Steel and stainless steel

Stainless steel enclosure (material 1.4301). Surface with a flat finish (K240), material 1.4571 on request.  
Protection type IP 44 (combination unit for wall fixing) or IP 43 (flush mounted combination unit) with closed door.  
For drawings and dimensions see page 116.



| Title                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Receptacle combination, wall fixing</b>                                                                                                                                                                                                                                           |
| Fitted with                                                                                                                                                                                                                                                                          |
| 1 CEE 16 A, 5 p, 400 V<br>4 SCHUKO® 16 A, 230 V                                                                                                                                                                                                                                      |
| Fusing:                                                                                                                                                                                                                                                                              |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C<br>4 MCB's 16 A, 1 p, B                                                                                                                                                                                                                |
| Enclosure:                                                                                                                                                                                                                                                                           |
| standard door with stop on right, front door with swing handle and cylinder lock – lockable even when plugs are connected.<br>Cable entry / connection options:<br>2 x entry nipples M 32 on bottom, 2 x brass screw plugs M 16 on bottom, terminal shock hazard protected to BGV A3 |
| Connection:                                                                                                                                                                                                                                                                          |
| for 2 cables up to 5 x 25 mm <sup>2</sup>                                                                                                                                                                                                                                            |
| Connection and load values:                                                                                                                                                                                                                                                          |
| Pre-fuse max. 40 A<br>InA 32 A<br>RDF 0.8                                                                                                                                                                                                                                            |
| Enclosure size                                                                                                                                                                                                                                                                       |
| 530 x 400 x 220 mm (H x W x D)                                                                                                                                                                                                                                                       |
| Part no.                                                                                                                                                                                                                                                                             |
| <b>83725</b>                                                                                                                                                                                                                                                                         |



| Title                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Receptacle combination, wall fixing</b>                                                                                                                                                                                                                                           |
| Fitted with                                                                                                                                                                                                                                                                          |
| 1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V<br>2 SCHUKO® 16 A, 230 V                                                                                                                                                                                                            |
| Fusing:                                                                                                                                                                                                                                                                              |
| 1 RCD 63 A, 4 p, 0.03 A<br>1 MCB 32 A, 3 p, C<br>1 MCB 16 A, 3 p, C<br>2 MCB's 16 A, 1 p, B                                                                                                                                                                                          |
| Enclosure:                                                                                                                                                                                                                                                                           |
| standard door with stop on right, front door with swing handle and cylinder lock – lockable even when plugs are connected.<br>Cable entry / connection options:<br>2 x entry nipples M 32 on bottom, 2 x brass screw plugs M 16 on bottom, terminal shock hazard protected to BGV A3 |
| Connection:                                                                                                                                                                                                                                                                          |
| for 2 cables up to 5 x 25 mm <sup>2</sup>                                                                                                                                                                                                                                            |
| Connection and load values:                                                                                                                                                                                                                                                          |
| Pre-fuse max. 100 A<br>InA 44 A<br>RDF 0.7                                                                                                                                                                                                                                           |
| Enclosure size                                                                                                                                                                                                                                                                       |
| 530 x 400 x 220 mm (H x W x D)                                                                                                                                                                                                                                                       |
| Part no.                                                                                                                                                                                                                                                                             |
| <b>83744</b>                                                                                                                                                                                                                                                                         |



| Title                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Receptacle combination, flush mounted</b>                                                                                                                                                                                                                                             |
| Fitted with                                                                                                                                                                                                                                                                              |
| 1 CEE 16 A, 5 p, 400 V<br>4 SCHUKO® 16 A, 230 V                                                                                                                                                                                                                                          |
| Fusing:                                                                                                                                                                                                                                                                                  |
| 1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 16 A, 3 p, C<br>4 MCB's 16 A, 1 p, B                                                                                                                                                                                                                    |
| Enclosure:                                                                                                                                                                                                                                                                               |
| front door and trim frame (from flat finished stainless steel): lockable with cylinder, lockable even when plugs are connected, door stop on the right<br>flush mounted enclosure (from stainless steel): cable entry bush 3 x top, 2 x bottom, suitable for cable diameters 13 to 49 mm |
| Connection:                                                                                                                                                                                                                                                                              |
| for 2 cables up to 5 x 25 mm <sup>2</sup>                                                                                                                                                                                                                                                |
| Front door and trim frame:                                                                                                                                                                                                                                                               |
| 580 x 420 mm (H x W)                                                                                                                                                                                                                                                                     |
| Connection and load values:                                                                                                                                                                                                                                                              |
| Pre-fuse max. 40 A<br>InA 40 A<br>RDF 0.8                                                                                                                                                                                                                                                |
| Enclosure size                                                                                                                                                                                                                                                                           |
| 520 x 360 x 200 mm (H x W x D)                                                                                                                                                                                                                                                           |
| Part no.                                                                                                                                                                                                                                                                                 |
| <b>84373</b>                                                                                                                                                                                                                                                                             |



| Title                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Receptacle combination, flush mounted</b>                                                                                                                                                                                                                                             |
| Fitted with                                                                                                                                                                                                                                                                              |
| 1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V<br>2 SCHUKO® 16 A, 230 V                                                                                                                                                                                                                |
| Fusing:                                                                                                                                                                                                                                                                                  |
| 1 RCD 63 A, 4 p, 0.03 A<br>2 MCB's 16 A, 1 p, B                                                                                                                                                                                                                                          |
| Enclosure:                                                                                                                                                                                                                                                                               |
| front door and trim frame (from flat finished stainless steel): lockable with cylinder, lockable even when plugs are connected, door stop on the right<br>flush mounted enclosure (from stainless steel): cable entry bush 3 x top, 2 x bottom, suitable for cable diameters 13 to 49 mm |
| Connection:                                                                                                                                                                                                                                                                              |
| for 2 cables up to 5 x 25 mm <sup>2</sup>                                                                                                                                                                                                                                                |
| Front door and trim frame:                                                                                                                                                                                                                                                               |
| 580 x 420 mm (H x W)                                                                                                                                                                                                                                                                     |
| Connection and load values:                                                                                                                                                                                                                                                              |
| Pre-fuse max. 100 A<br>InA 44 A<br>RDF 0.7                                                                                                                                                                                                                                               |
| Enclosure size                                                                                                                                                                                                                                                                           |
| 520 x 360 x 200 mm (H x W x D)                                                                                                                                                                                                                                                           |
| Part no.                                                                                                                                                                                                                                                                                 |
| <b>84374</b>                                                                                                                                                                                                                                                                             |

## 4

A tall, narrow, stainless steel medical waste container. The container has a vertical slot on the front face. The word 'COMBOWASTE' is printed in bold, capital letters on the front face, appearing twice. The container is shown against a plain white background.

A tall, yellow, rectangular CombTower by ScanMaster. It has a vertical slot on the front face and a control panel at the base with the ScanMaster logo and the text "CombTower".A tall, narrow, silver-colored metal mailbox with a single door and a small handle. The brand name 'MENNEKES' is visible on the lower part of the door.

www.MENNEKES.com

## Receptacle combinations – Steel and stainless steel

Power posts from steel tube. Receptacles IP 44 or IP 67 can be fitted.  
For drawings and dimensions see page 117.



| Title                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Power post</b>                                                                                                                                                                                                                                                                                     |
| Fitted with                                                                                                                                                                                                                                                                                           |
| 1 CEE 16 A, 5 p, 400 V<br>2 SCHUKO® 16 A, 230 V                                                                                                                                                                                                                                                       |
| <b>Fusing:</b><br>1 MCB 16 A, 3 p, C<br>1 MCB 16 A, 1 p, B                                                                                                                                                                                                                                            |
| <b>Enclosure:</b><br>Wall thickness 4.0 mm, hot-dip galvanised, powder coated, colour: red, hinged supply aperture with safety lock, weight: approx. 45 kg<br>Aperture at bottom: (H x W) 50 x 40 mm.<br>Fixing flange: Ø 360 mm with 4 fixing holes 15.0 mm.<br>For fixing to an existing fundament. |
| <b>Cable entry:</b><br>2 x M 25 open at the top                                                                                                                                                                                                                                                       |
| <b>Connection:</b><br>for 1 cable up to 5 x 6 mm <sup>2</sup>                                                                                                                                                                                                                                         |
| <b>Connection and load values:</b><br>Pre-fuse max. 63 A<br>InA 22 A<br>RDF 0.7                                                                                                                                                                                                                       |
| Enclosure size                                                                                                                                                                                                                                                                                        |
| 1050 x 220 mm (H x Ø, inside)                                                                                                                                                                                                                                                                         |
| Part no.                                                                                                                                                                                                                                                                                              |
| <b>84335</b>                                                                                                                                                                                                                                                                                          |



| Title                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Power post</b>                                                                                                                                                                                                                                                                                                                            |
| Fitted with                                                                                                                                                                                                                                                                                                                                  |
| 1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V<br>2 SCHUKO® 16 A, 230 V                                                                                                                                                                                                                                                                    |
| <b>Fusing:</b><br>1 RCD 40 A, 4 p, 0.03 A<br>1 MCB 32 A, 3 p, C<br>1 MCB 16 A, 3 p, C<br>2 MCB's 16 A, 1 p, B                                                                                                                                                                                                                                |
| <b>Enclosure:</b><br>Wall thickness 4.5 mm, electro galvanised, yellow chromated and powder coated, colour: anthracite (RAL 7016), hinged supply aperture with safety lock, weight: approx. 60 kg<br>Aperture at bottom: (H x W) 60 x 70 mm.<br>Fixing flange: Ø 390 mm with 4 fixing holes 15.5 mm.<br>For fixing to an existing fundament. |
| <b>Cable entry:</b><br>2 x M 32 open at the top,<br>1 x M 32 plugged at the top                                                                                                                                                                                                                                                              |
| <b>Connection:</b><br>for 1 cable up to 5 x 10 mm <sup>2</sup>                                                                                                                                                                                                                                                                               |
| <b>Connection and load values:</b><br>Pre-fuse max. 40 A<br>InA 40 A<br>RDF 0.75                                                                                                                                                                                                                                                             |
| Enclosure size                                                                                                                                                                                                                                                                                                                               |
| 1050 x 273 mm (H x Ø, inside)                                                                                                                                                                                                                                                                                                                |
| Part no.                                                                                                                                                                                                                                                                                                                                     |
| <b>83685</b>                                                                                                                                                                                                                                                                                                                                 |



| Title                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Power post</b>                                                                                                                                                                                                                                                                                                              |
| Fitted with                                                                                                                                                                                                                                                                                                                    |
| 1 CEE 63 A, 5 p, 400 V<br>1 CEE 32 A, 5 p, 400 V<br>1 CEE 16 A, 5 p, 400 V<br>2 SCHUKO® 16 A, 230 V                                                                                                                                                                                                                            |
| <b>Fusing:</b><br>1 RCD 63 A, 4 p, 0.03 A<br>1 MCB 32 A, 3 p, C<br>1 MCB 16 A, 3 p, C<br>2 MCB's 16 A, 1 p, B                                                                                                                                                                                                                  |
| <b>Enclosure:</b><br>Wall thickness 4.5 mm, hot-dip galvanised, wet painted, colour: anthracite iron glitter DB 703, hinged supply aperture with safety lock, weight: approx. 100 kg<br>Aperture at bottom: (H x W) 50 x 100 mm.<br>Fixing flange: Ø 450 mm with 4 fixing holes 15 mm.<br>For fixing to an existing fundament. |
| <b>Cable entry:</b><br>2 x M 40 at the bottom with glands                                                                                                                                                                                                                                                                      |
| <b>Connection:</b><br>for 2 cables up to 5 x 25 mm <sup>2</sup>                                                                                                                                                                                                                                                                |
| <b>Connection and load values:</b><br>Pre-fuse max. 63 A<br>InA 63 A<br>RDF 0.7                                                                                                                                                                                                                                                |
| Enclosure size                                                                                                                                                                                                                                                                                                                 |
| 1400 x 325 mm (H x Ø, inside)                                                                                                                                                                                                                                                                                                  |
| Part no.                                                                                                                                                                                                                                                                                                                       |
| <b>83722</b>                                                                                                                                                                                                                                                                                                                   |