

Rubber Distributor





Factory in Kirchhundem-Albaum

About half a century competence and experience

Bals stands worldwide as a quality brand for innovation, reliability and service. For more than 60 years, we have been producing CEE plugs and connectors for the world markets. From day one we have focussed on the highest level of quality "Made in Germany". Our factories in Kirchhundem-Albaum and Freiwalde have highly skilled and motivated teams, the very latest manufacturing facilities

and a highly efficient logistics system.

Our product portfolio ranges from plugs, phase inverters, connectors, sockets outlets and combinations units to charging plugs and sockets for electrical vehicles. Numerous certifications from German and foreign certification institutes, as well as registered designs and patents, document the high technical standard of our products.



Two modern factories a consistent quality standard

From the beginning the headquarters of our company is located in Kirchhundem-Albaum (North-Rhine-Westphalia). Product development, marketing and sales, as well as administration are located here. In addition, plug and socket systems and special products are manufactured in the Kirchhundem-Albaum factory. The factory in Freiwalde (Brandenburg), built in 1994 and expanded many times since, has state-of-the-art production facilities for fully-automatic manufacturing of unique CEE plugs and connectors as well as a highly-effective logistics centre for the production of unique CEE plugs and connectors as well as a highly-effective logistics centre.



CEE plugs and connectors for the world market

As an independent, medium-sized, family-owned company, we produce standardised industrial plugs and sockets acc. to IEC 60309 1-2 as well as plug and socket systems, distributors and components for the infrastructure of electrical vehicles. We set new technical standards with innovations and ground-breaking, partially patented new developments such as MULTI-GRIP or QUICK-CONNECT. The export rate in excess of 50 percent shows: Our solutions are highly valued around the world. Our products are sold in more than 80 countries. Subsidiaries and exclusive partners in strategically important countries only sell our products.



Our responsibility to the highest quality

Quality does not permit any compromise. This has always been the maxim at Bals. The ISO-9001-certified production process in all factories ensures the well-known high product quality. This proof of quality is reflected in patents, certificates from German and foreign testing institutes, as well as the specification of Bals products by highly renowned companies. Innovation is an important quality benchmark for us. This way, we are always setting new standards with intelligent solutions that bring the user sustainable advantages.





We live in a fast-moving time. It is also frequently necessary to make modifications to power distribution systems. Power distributors used in industrial buildings, production facilities, laboratories, harbour docks, markets, tunnel, road construction sites and many other locations therefore frequently need to be adapted to their external conditions. In extreme applications, these distribution systems are often exposed to very harsh environmental conditions. That's where the MODBOX® is the ideal solution. The patented MODBOX® Rubber Distributor Series combines all the demands placed on power distributors up to a maximum degree of protection of IP67.

When it comes to toughness, the MODBOX® leaves no wish unfulfilled. The material properties of the MODBOX® are unique: its robustness and resistance to ageing, temperature, oil and acid are unbeatable characteristics that can not be achieved by other

distributor housings. The MODBOX® is, of course, also fully insulated, UV-resistant and halogen-free as well as flame-resistant and self-extinguishing.

The truly innovative enclosure design allows existing installations to be adapted quickly. Order separation attachments are provided in the enclosure. This makes it easier to install strong-current and weak-current systems.

An outstanding feature is that MODBOX® units can be easily connected next to each as modules without any modifications needing to be made to the basic installation.

The MODBOX® is freely configurable. Four openings in the side of the MODBOX® allow modules to be added in any direction. Another feature are the yellow connecting and end corners. To further improve safety, the luminous end corners (luminescence time up to 7 hours) are recommended.

Technical Data

- Maximum Protection degree IP67
- MODBOX MIDI with user-friendly OTC operating window
- Modular expansion on all 4 sides possible
- Yellow end corners for increased safety
- Cover available on request with or without rain roof
- Hard Rubber mixture with hardness grade of 99 shore
- Corners and stability framework are made of cured glass-fibre-reinforced Polyamide
- Outer corners luminous on request
- Fully insulated

Material properties

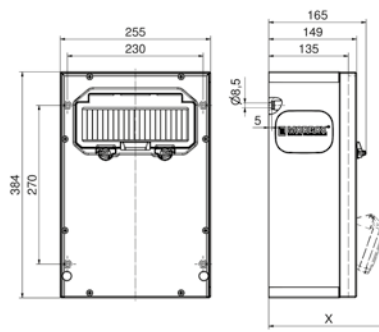
- Impact-resistant
- UV-resistant
- Halogen-free
- Resistant to ageing, temperature, oil and acid
- Excellent resistance to chemicals
- Flame-resistant, self-extinguishing



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- User-friendly OTC operating window
- Modular extension
- Hardness grade of 99 shore
- Resistant to ageing, temperature, oil and acid
- Excellent resistance to chemicals
- Flame-resistant, self-extinguishing
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Black top and bottom section with yellow end corners



Depth X (mm)

Component	IP44	IP67
OTC operating window	165	165
Domestic socket	152	195
CEE 16A 3p	190	190
CEE 16A 4p	194	192
CEE 16A 5p	197	195
CEE 32A 3p / 4p	201	203
CEE 32A 5p	203	204
CEE 63A 3p / 4p / 5p	219	221

30 MB 218

Order no. **5401882**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Fuse:

3 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402775



Order no. **5401884**

Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Fuse:

6 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402776



Order no. **5401886**

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402510



Order no. **5401892**

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402777



Order no. **5401894**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
2 C-type MCBs 16A, 3p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²



Order no. **5402794**

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 double data socket RJ45 CAT6a IP55

Fuse:

2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2 x M20 and 2x M32

Connection option:

for 2 cables up to 5 x 25 mm²

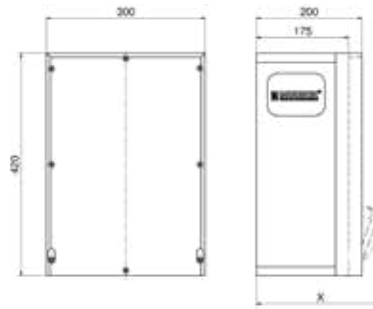
with RCCB B type: 5402797



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- Modular extension
- Hardness grade of 99 shore
- Resistant to ageing, temperature, oil and acid
- Excellent resistance to chemicals
- Flame-resistant, self-extinguishing
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Black top and bottom section with yellow end corners



Depth X (mm)

Component	IP44	IP67
Domestic socket	192	235
CEE 16A 3p	230	230
CEE 16A 4p	234	232
CEE 16A 5p	237	235
CEE 32A 3p / 4p	241	243
CEE 32A 5p	243	244
CEE 63A 3p / 4p / 5p	259	261

13 MB 109

 Order no. **5401455**
Components:

3 Domestic sockets 16A, 230V ~
 (system F - German earthing System)
 2 CEE sockets 16A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
 2 C-type MCBs 16A, 3p
 1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
 each with 2x M40

Connection option:
 for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402778


 Order no. **5401567**
Components:

3 Domestic sockets 16A, 230V ~
 (system F - German earthing System)
 2 CEE sockets 32A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
 2 C-type MCBs 32A, 3p
 1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
 each with 2x M40

Connection option:
 for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402779


 Order no. **5401343**
Components:

3 Domestic sockets 16A, 230V ~
 (system F - German earthing System)
 1 CEE socket 16A, 400V, 5p
 1 CEE socket 32A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
 1 C-type MCB 16A, 3p
 1 C-type MCB 32A, 3p
 1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
 each with 2x M40

Connection option:
 for 2 cables up to 5 x 16 mm²

with RCCB B type: 5402438


 Order no. **5401668**
Components:

3 Domestic sockets 16A, 230V ~
 (system F - German earthing System)
 1 CEE socket 16A, 400V, 5p
 1 CEE socket 32A, 400V, 5p

Fuse:

3 Neozed D01, 1p
 1 Neozed D01, 3p
 1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
 each with 2x M40

Connection option:
 for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402780


 Order no. **5401662**
Components:

3 Domestic sockets 16A, 230V ~
 (system F - German earthing System)
 1 CEE socket 16A, 400V, 5p
 1 CEE socket 32A, 400V, 5p

Fuse:

3 Neozed D01, 1p
 1 Neozed D01, 3p
 1 Neozed D02, 3p

Cable entry at top and bottom:
 each with 2x M40

Connection option:
 for 2 cables up to 5 x 25 mm²


 Order no. **5402044**
Components:

2 Domestic sockets 16A, 230V ~
 (system F - German earthing System)
 2 CEE sockets 32A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
 2 C-type MCBs 32A, 3p
 1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
 each with 2x M40

Connection option:
 for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402781



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

Order no. **5401302**

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402511



Order no. **5402046**

Components:

- 3 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 3p
- 1 CEE socket 16A, 400V, 5p

Fuse:

- 3 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402782



Order no. **5401453**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402783



Order no. **5402795**

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 2 RJ45 CAT6a below operating window

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2x M20 and 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402796



Order no. **5402047**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 4 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²



Order no. **5401274**

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:

each with 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402784



Order no. **5402059**

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 double data socket RJ45 CAT6a IP55

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 2x M20, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402785



Order no. **5402060**

Components:

- 3 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 double data socket RJ45 CAT6a IP55

Fuse:

- 3 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:

each with 2x M20, 2x M40

Connection option:

for 2 cables up to 5 x 16 mm²

with RCCB B type: 5402786



Technical information

- Wired ready for connection
- Protection degree IP67
- All distributors comply with the DIN EN 61439 / IEC 61439

Order no. **5402159**
Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Fuse:

4 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry at bottom:

1x M12, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402787


Order no. **5402160**
Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at bottom:

1x M12, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402788


Order no. **5402161**
Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
2 C-type MCBs 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at bottom:

1x M12, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402789


Order no. **5402162**
Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at bottom:

1x M12, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402618


Order no. **5402163**
Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry at bottom:

1x M12, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402790


Order no. **5402164**
Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 32A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
2 C-type MCBs 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry at bottom:

1x M12, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402791


Order no. **5402165**
Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry at bottom:

1x M12, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402565


Order no. **5402166**
Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
2 C-type MCBs 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry at bottom:

1x M12, 2x M40

Connection option:

for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402792



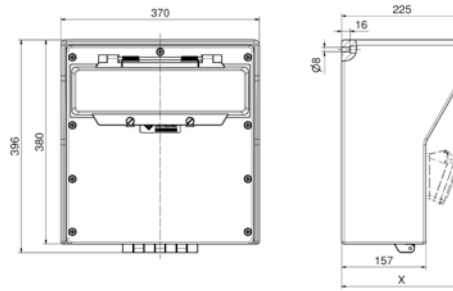
Rubber Distributor

Solid-Rubber Enclosure, Surface Mounting

Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- Space for up to 18 modules under operating window
- Hardness grade of 97 shore
- Hinged lid
- Resistant to ageing, temperature, oil and acid
- Flame-resistant, self-extinguishing
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology



13 MB 117

Depth X (mm)

Component	IP44	IP67	Component	IP44	IP67
Domestic socket	172	215	CEE 32A 3p / 4p	221	223
CEE 16A 3p	210	210	CEE 32A 5p	223	224
CEE 16A 4p	214	212	CEE 63A 3p / 4p / 5p	239	241
CEE 16A 5p	217	215			

Order no. **5402049**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 4 C-type MCBs 16A, 1p
- 2 C-type MCBs 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
each with 2x M40

Connection option:
for 2 cables up to 5 x 25 mm²

with RCCB B type: 5402633



Order no. **5402050**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 4 C-type MCBs 16A, 1p
- 2 C-type MCBs 16A, 3p
- 1 C-type MCB 32A, 3p

Cable entry at top and bottom:
each with 2x M40

Connection option:
for 2 cables up to 5 x 25 mm²



Order no. **5402051**

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 CEE socket 63A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 Neozed D02, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
each with 2x M40

Connection option:
for 2 cables up to 5 x 25 mm²



Order no. **5402052**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 CEE socket 63A, 400V, 5p

Fuse:

- 4 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
each with 2x M40

Connection option:
for 2 cables up to 5 x 25 mm²
with RCCB B type: 5402634



Order no. **5402053**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 CEE socket 63A, 400V, 5p

Fuse:

- 4 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p

Cable entry at top and bottom:
each with 2x M40

Connection option:
for 2 cables up to 5 x 25 mm²



Order no. **5402054**

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 CEE socket 63A, 400V, 5p

Fuse:

- 2 Neozed D01, 1p
- 1 Neozed D01, 3p
- 2 Neozed D02, 3p

Cable entry at top and bottom:
each with 2x M50

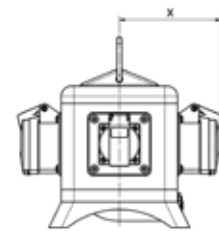
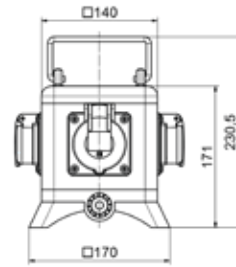
Connection option:
for 2 cables up to 5 x 25 mm²



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- Small, compact design
- Top and bottom in signal yellow
- Handle made of stainless steel



13 MB 123

Depth X (in mm)

Component	IP44	IP67
Operating window	90	
Domestic socket	98,5	114
CEE 16A 3p	121	127
CEE 16A 4p	123	128

Component	IP44	IP67
CEE 16A 5p	127	130
CEE 32A 3p / 4p	130	135
CEE 32A 5p	139	139

Order no. 576086

Components:

- 1 CEE socket 16A, 400V, 5p
- 1 electricity meter 10/65A

Cable entry/inlet:

- CEE plug 16A, 400V, 5p with lead 2 m H07RN-F5G1,5



Order no. 57148

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p

Cable entry/inlet:

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



Order no. 57623

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)

Cable entry/inlet:

- Domestic plug 16A, 230V, 3p
- 4 m cable H07RN-F3G2,5



Order no. 57996

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 rotary field measuring device

Fuse:

- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE phase inverter 16A, 400V, 5p with lead 2 m H07RN-F5G2,5



Order no. 57255

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p

Fuse:

- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



Order no. 57143

Components:

- 3 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p

Cable entry/inlet:

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



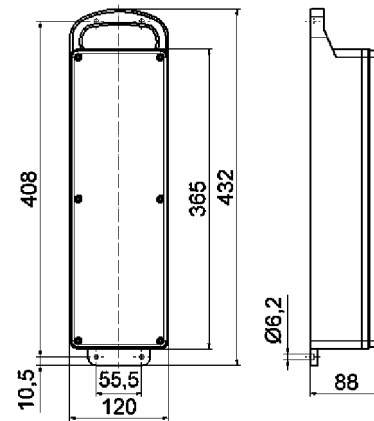
Rubber Distributor

Solid-Rubber Enclosure, portable

Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- Ideally suited to tough, harsh and difficult conditions
- Convenient and compact design
- With moulded carrying handle



13 MB 7

Order no. **530179**

Components:

- 1 Domestic socket 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 1 C-type MCB 16A, 1p
- 1 C-type MCB 16A, 3p

Cable entry/inlet:

CEE plug 32A, 400V, 5p with lead 1.8 m H07RN-F5G4



Order no. **5310**

Components:

- 3 CEE sockets 16A, 400V, 5p

Cable entry/inlet:

CEE plug 16A, 400V, 5p with lead 1.8 m H07RN-F5G2,5



Order no. **53141**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)

Fuse:

- 1 RCCB 25/0.03A, 2p

Cable entry/inlet:

Domestic plug 16A, 230V, 3p with 2 m lead H07RN-F3G2,5



Order no. **53525**

Components:

- 3 CEE sockets 32A, 400V, 5p

Cable entry/inlet:

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



Order no. **53420**

Components:

- 2 CEE sockets 16A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 3p

Cable entry/inlet:

CEE plug 32A, 400V, 5p with lead 2 m H07RN-F5G6



Order no. **53290**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p

Cable entry/inlet:

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



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

Order no. **530003**

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



Order no. **530**

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p

Fuse:

1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE plug 16A, 400V, 5p with
lead 1.8 m H07RN-F5G2,5



Order no. **5311**

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p

Cable entry/inlet:

CEE plug 16A, 400V, 5p with
lead 1.8 m H07RN-F5G2,5



Order no. **5350**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Cable entry/inlet:

Domestic plug 16A, 230V, 3p
with 2 m cable H07RN-F3G2,5



Order no. **53247**

Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Cable entry/inlet:

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



Order no. **53213**

Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Fuse:

1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



Order no. **5321**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Fuse:

1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



Order no. **530321**

Components:

3 CEE sockets 16A, 400V, 5p

Fuse:

1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



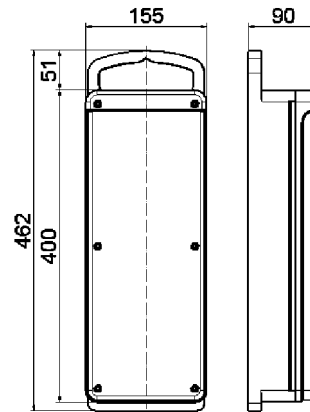
Rubber Distributor

Solid-Rubber Enclosure, portable

Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- Ideally suited to tough, harsh and difficult conditions
- Convenient and compact design
- With moulded carrying handle



13 MB 54

Order no. **53909**

Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Fuse:

3 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



Order no. **53681**

Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p

Fuse:

1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



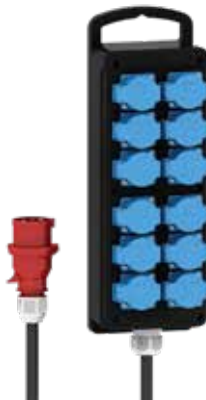
Order no. **53679**

Components:

12 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Cable entry/inlet:

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



Order no. **530090**

Components:

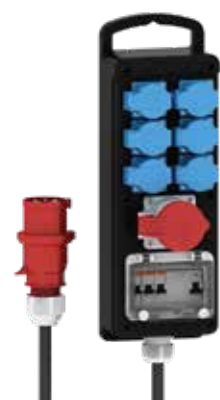
6 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 32A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



Order no. **530425**

Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



Order no. **530426**

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p

Cable entry/inlet:

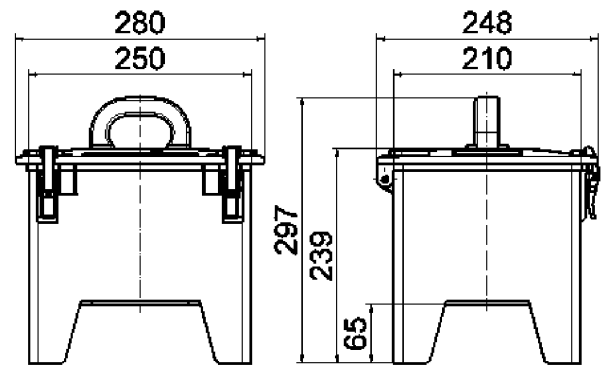
CEE plug 32A, 400V, 5p with
lead 2 m H07RN-F5G4



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- Ideally suited to tough, harsh and difficult conditions
- Robust solid-rubber handle with hook for cable
- Lockable stainless-steel quick-release fasteners
- Hinged lid, user-friendly access to protective equipment
- Stackable, foot attachment on enclosure cover
- High rubber feet to avoid dirt at floor level



13 MB 43

Order no. **5226**
Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 2 Neozed D01, 1p
- 2 Neozed D01, 3p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p


Order no. **522590**
Components:

- 6 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 rotary field measuring device

Fuse:

- 3 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE phase inverter 32A, 400V, 5p


Order no. **5201558**
Components:

- 3 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 3 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p


Order no. **5201047**
Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 4 C-type MCBs 16A, 1p
- 2 C-type MCBs 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p


Order no. **522144**
Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 2 CEE sockets 32A, 400V, 5p

Fuse:

- 1 Neozed D01, 1p
- 1 Neozed D01, 3p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p


Order no. **5201015**
Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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



Rubber Distributor

Solid-Rubber Enclosure, portable

Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

Order no. **5201926**

Components:

- 4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 2 CEE sockets 32A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE plug 32A, 400V, 5p with
3 m cable H07RN-F5G6



Order no. **5202236**

Components:

- 3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 2 CEE sockets 32A, 400V, 5p

Fuse:

- 3 C-type MCBs 16A, 1p
- 2 C-type MCBs 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p



Order no. **5200568**

Components:

- 3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
- 3 CEE sockets 32A, 400V, 5p

Fuse:

- 3 C-type MCBs 16A, 1p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p



Order no. **524449**

Components:

- 4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
- 2 CEE sockets 32A, 400V, 5p

Fuse:

- 4 C-type MCBs 16A, 1p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p



Order no. **5225**

Components:

- 4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p

Cable entry/inlet:

- CEE inlet 16A, 400V, 5p



Order no. **5201004**

Components:

- 3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 2 CEE sockets 32A, 400V, 5p

Fuse:

- 3 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p



Order no. **5200917**

Components:

- 4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p



Order no. **5202237**

Components:

- 3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 3 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE plug 32A, 400V, 5p with
lead 3 m H07RN-F5G4



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

Order no. **526**
Components:

5 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p

Cable entry/inlet:

CEE inlet 16A, 400V, 5p


Order no. **5202238**
Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
2 CEE sockets 32A, 400V, 5p

Fuse:

4 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE inlet 32A, 400V, 5p


Order no. **522143**
Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

3 Neozed D01, 1p
1 Neozed D01, 3p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE inlet 32A, 400V, 5p


Order no. **52638**
Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p

Fuse:

1 RCCB 40/0.03A, 4p

Cable entry/inlet:

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


Order no. **5201555**
Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE inlet 32A, 400V, 5p


Order no. **52480**
Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p

Fuse:

1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE inlet 16A, 400V, 5p


Order no. **522589**
Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p
1 rotary field measuring device

Fuse:

3 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE phase inverter 16A, 400V, 5p


Order no. **523291**
Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Fuse:

6 C-type MCBs 16A, 1p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE plug 32A, 400V, 5p with
lead 3 m H07RN-F5G4



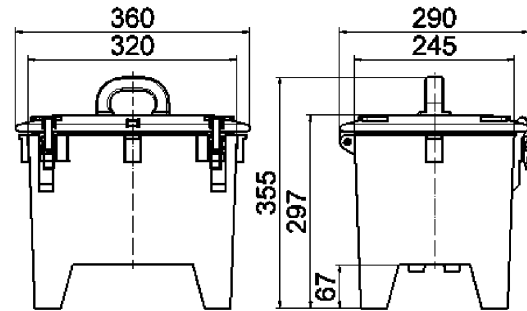
Rubber Distributor

Solid-Rubber Enclosure, portable

Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- Ideally suited to tough, harsh and difficult conditions
- Robust solid-rubber handle with hook for cable
- Lockable stainless-steel quick-release fasteners
- Hinged lid, user-friendly access to protective equipment
- Stackable, foot attachment on enclosure cover
- High rubber feet to avoid dirt at floor level



13 MB 36

Order no. **5202239**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 2 CEE sockets 16A, 400V, 5p
- 2 CEE sockets 32A, 400V, 5p

Fuse:

- 4 C-type MCBs 16A, 1p
- 2 C-type MCBs 16A, 3p
- 2 C-type MCBs 32A, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry/inlet:

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



Order no. **5202240**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 CEE socket 63A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry/inlet:

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



Order no. **524443**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 3 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 2 Neozed D01, 1p
- 3 Neozed D01, 3p

Cable entry/inlet:

- CEE plug 32A, 400V, 5p with lead 3 m H07RN-F5G4



Order no. **522167**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 3 CEE sockets 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Fuse:

- 2 Neozed D01, 1p
- 3 Neozed D01, 3p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p



Order no. **521828**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 4 CEE sockets 32A, 400V, 5p

Fuse:

- 4 Neozed D01, 1p
- 1 RCCB 40/0.03A, 4p

Cable entry/inlet:

- CEE inlet 32A, 400V, 5p



Order no. **5202241**

Components:

- 4 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p
- 1 CEE socket 63A, 400V, 5p

Fuse:

- 2 C-type MCBs 16A, 1p
- 1 C-type MCB 16A, 3p
- 1 C-type MCB 32A, 3p
- 1 RCCB 63/0.03A, 4p

Cable entry/inlet:

- CEE inlet 63A, 400V, 5p



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

Order no. **524446**

Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

2 Neozed D01, 1p
1 Neozed D01, 3p
1 Neozed D02, 3p
1 RCCB 63/0.03A, 4p

Cable entry/inlet:

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



Order no. **5202242**

Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

6 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry/inlet:

CEE plug 63A, 400V, 5p with
lead 2 m H07RN-F5G16



Order no. **5202469**

Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

6 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry/inlet:

CEE inlet 63A, 400V, 5p



Order no. **5202243**

Components:

8 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

4 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE plug 32A, 400V, 5p with
lead 3 m H07RN-F5G4



Order no. **5202244**

Components:

8 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

4 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0.03A, 4p

Cable entry/inlet:

CEE inlet 32A, 400V, 5p



Order no. **5201003**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
2 CEE sockets 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

3 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
2 C-type MCBs 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry/inlet:

CEE inlet 63A, 400V, 5p



Order no. **5202245**

Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p
2 CEE sockets 32A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
2 C-type MCBs 16A, 3p
2 C-type MCBs 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry/inlet:

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



Order no. **5202470**

Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p
2 CEE sockets 32A, 400V, 5p

Fuse:

2 C-type MCBs 16A, 1p
2 C-type MCBs 16A, 3p
2 C-type MCBs 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry/inlet:

CEE inlet 63A, 400V, 5p



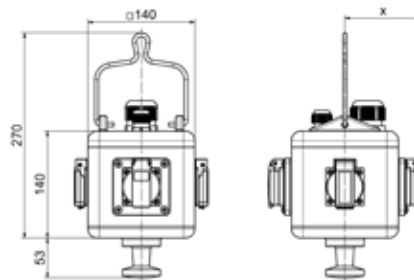
Rubber Distributor

Solid-Rubber Enclosure, Suspended Distributors

Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

- Enclosure made of high-quality, impact-resistant solid rubber
- Small, compact design
- Variable configuration
- Fuse protection and data systems safely protected behind an operating window
- Top and bottom in signal yellow
- Hanging bracket made of V2A stainless steel
- Easy connection and disconnection of loads by means of knob or handle bracket
- Unproblematic connection of supply cable by means of specially developed clamping ring



13 MB 124

Depth X (in mm)

Component	IP44	IP67
Operating window	90	
Domestic socket	98,5	114
CEE 16A 3p	121	127
CEE 16A 4p	123	128

Component	IP44	IP67
CEE 16A 5p	127	130
CEE 32A 3p / 4p	130	135
CEE 32A 5p	139	139

Order no. 57092

Components:

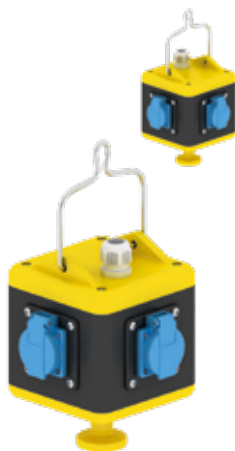
4 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. 57076

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. 57078

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. 57117

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 CEE sockets 16A, 400V, 5p
1 compressed air connection:
Input: 1/2" pipe with external thread
Output: 1/2" quick-release connector

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. 57116

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 CEE socket 16A, 400V, 5p
1 compressed air connection:
Input: 1/2" pipe with external thread
Output: 1/2" quick-release connector

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. 57119

Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 compressed air connection:
Input: 1/2" pipe with external thread
Output: 1/2" quick-release connector

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

Order no. **571121**

Components:

- 3 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 compressed air connection
- Input: 1/2" hose connector NW 13 mm
- Output: 1/2" two-way quick-release connector

Cable entry:

2x M25 (2 circuits)

Connection option:

for 2 cables up to 5 x 10 mm²



Order no. **573395**

Components:

- 3 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 4 data sockets RJ45/ Cat. 6

Cable entry:

1x M25, 1x M32

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **57829**

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p

Protection:

1 RCCB 40/0.03A, 4p

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **57250**

Components:

- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 CEE socket 32A, 400V, 5p

Cable entry:

1x M25, 1x M32

Connection option:

for 2 cables up to 5 x 10 mm²



Order no. **576277**

Components:

- 3 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 Overvoltage protection 230 LA

Cable entry:

1x M20

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **57074**

Components:

- 4 CEE sockets 16A, 400V, 5p

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **571276**

Components:

- 3 Domestic sockets 16A, 230V ~ (system F - German earthing System)

Protection:

1 RCCB 40/0.03A, 4p

Cable entry:

1x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **570531**

Components:

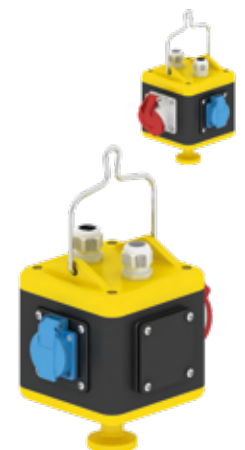
- 2 Domestic sockets 16A, 230V ~ (system F - German earthing System)
- 1 CEE socket 16A, 400V, 5p
- 1 empty space for data sockets

Cable entry:

2x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Rubber Distributor

Solid-Rubber Enclosure, Suspended Distributors

Technical information

- Wired ready for connection
- Protection degree IP44
- All distributors comply with the DIN EN 61439 / IEC 61439

Order no. **573143**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 RJ45 CAT6a below operating window,
can be closed with the plugs plugged in

Cable entry:

2x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **572301**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 Potential equalisation plug

Cable entry:

1 x M16, 1 x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **572238**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 Emergency off

Cable entry:

1 x M20, 1 x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **570451**

Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)

Protection:

1 RCCB 40/0.03A, 4p

Cable entry:

1x M20

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **576282**

Components:

4 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 RJ45 CAT6a below operating window,
can be closed with the plugs plugged in

Cable entry:

2 x M20
1 x M25 with multiple sealing insert

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **573151**

Components:

6 Domestic sockets 16A, 230V ~
(system F - German earthing System)
2 RJ45 CAT6a below operating window,
can be closed with the plugs plugged in

Cable entry:

2x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **57360**

Components:

3 Domestic sockets 16A, 230V ~
(system F - German earthing System)
1 empty space for data sockets

Cable entry:

2x M25

Connection option:

for 1 cable up to 5 x 10 mm²



Order no. **571370**

Components:

2 Domestic sockets 16A, 230V ~
(system F - German earthing System)
with child protection
2 laboratory sockets yellow/green, earth
potential

Laboratory sockets 2x blue and 2x red
DC extra-low voltage

2 laboratory sockets yellow, AC
extra-low voltage

Cable entry:

4x M20

Connection option:

for 1 cable up to 3 x 10 mm²



Cable gland

- Black
- Protection degree IP67



Thread	Sealing range	Order no.
M12	3-6 mm	580647
M20	8-13 mm	580648
M25	11-17 mm	580649
M32	15-21 mm	580650
M40	19-28 mm	580651
Multiple sealing insert	für M25	2x8 mm 580652
	für M32	4x8 mm 580653
Sealing plug for multiple sealing insert Packaging unit 100 pieces		581273

Cable gland with pressure equalisation

The use of pressure equalisation cable glands allows the internal pressure to adjust to the ambient pressure. The type-tested protection degree of the enclosure is fully retained. Temperature fluctuations, intense sunlight, or a sudden change in weather can cause condensation to form in combination enclosures. Basically, condensation can form in all sealed solid-rubber distributors. The higher the protection degree is, the more likely the formation of condensation will be.

We therefore recommend, especially in the case of distributors with protection degree IP67, the use of pressure equalisation cable glands.

- Minimised condensation formation and therefore reduction in downtimes and time-consuming and expensive repair work
- No expensive and high-maintenance ventilation technology required
- No drip holes which reduce the level of protection
- With air ducts for pressure equalisation
- Black
- Protection degree IP67



Thread	Sealing range	Order no.
M20	6-13 mm	580656
M25	9-17 mm	580657
M32	13-21 mm	580658
M40	16-28 mm	580659

Mounting set

- For MODBOX and MODBOX-Midi
- Consisting of:
 - 4 screws 6 x 60 mm
 - 4 screw anchors 8 x 51 mm

Order no. **580640**



Portable stand

- For MODBOX and MODBOX-Midi
- Hot-dip galvanised steel tubing
- Folding
- Weight 4 kg
- Dimensions: 350/570 x 780 x 540 mm (W x H x D)

Order no. **580721**



Order no. 580642

- For MODBOX-Midi OTC window
- With long shackle and 2 Keys

Order no. 58037-BE

- For MODBOX operating window
- With locking cylinder and 2 Keys

Lock set



Power-Port floor-standing distributor without door

- Only for MODBOX-Midi
- Enclosure dimensions 1300 x 350 x 275 mm (H x W x D)
- Enclosure made of high-quality V2A stainless steel
- Ground metal surface
- Moveable panel for concealing cables
- Base plate suitable for pedestal mounting
- Available in different colours (optional)

Order no. **580589**



Power-Port floor-standing distributor with door

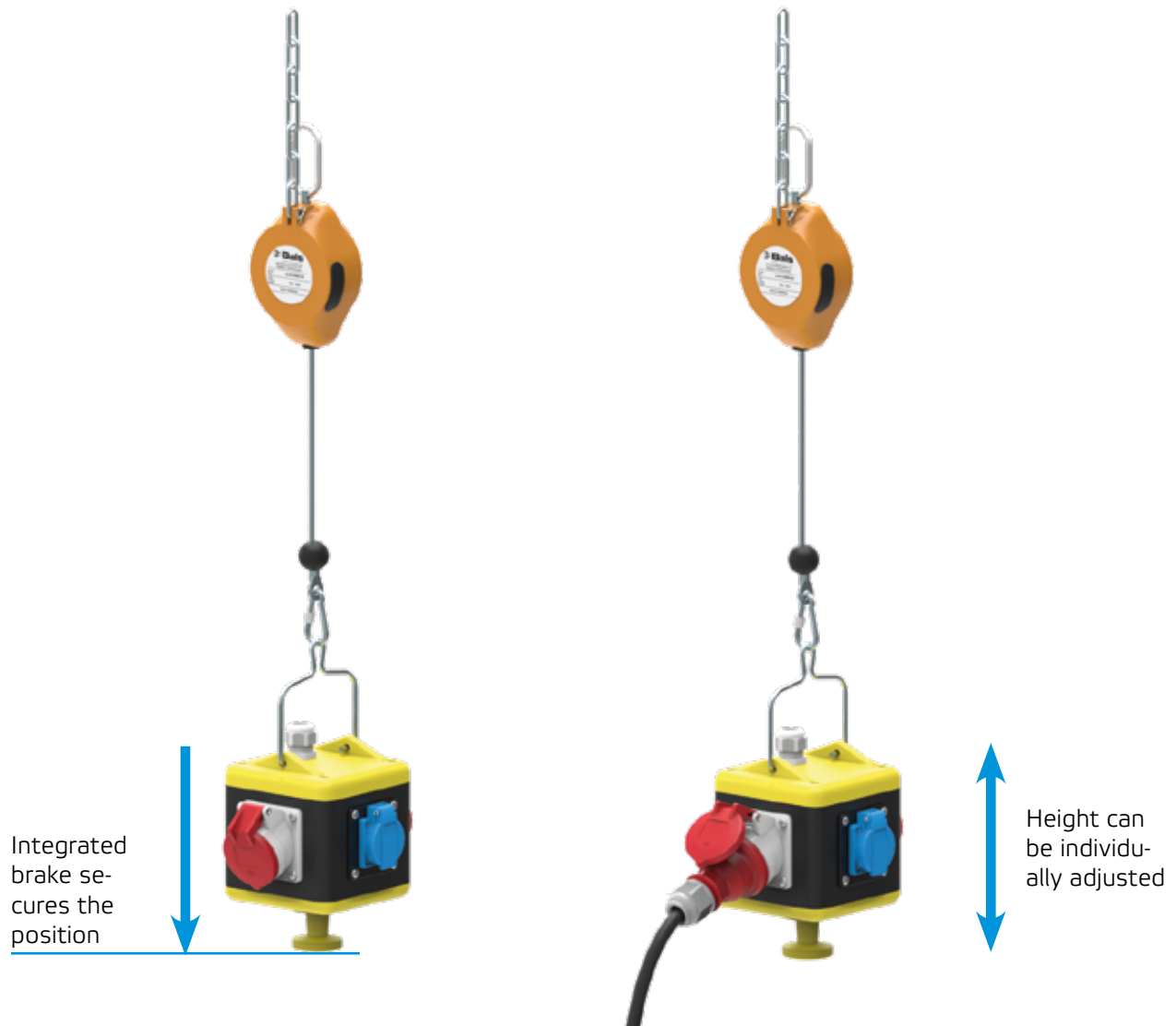
- Only for MODBOX-Midi
- Enclosure dimensions 1300 x 350 x 415 mm (H x W x D)
- Enclosure made of high-quality V2A stainless steel
- Ground metal surface
- Moveable panel for concealing cables
- Base plate suitable for pedestal mounting
- Door with box lock and single profile cylinder, internal hinges
- Brush seal prevents dirt and dust from entering when door is closed
- Available in different colours (optional)

Order no. **580508**



Positioners

The positioner is an effective helper in the area of workplace ergonomics: it finally enables the simple, height-variable positioning of supply units. The smooth-running height adjustment facilitates an ergonomic provision of the power supply. The braking force can be simply adjusted using the adjustment screw located on the side. With this product, you can position the Bals power distributors even more easily and more flexibly in their application area. Simply lifting or pulling down is enough to individually adjust the height.



With the positioner, the risk of injury posed by hanging supply units is greatly minimised. Depending on the use, the height of the suspended unit can be conveniently varied. The integrated brake ensures that the position is securely held in place – even if the weight is changed, e.g., by plugging in or unplugging compressed air hoses. The housing, manufactured from a special plastic, is extremely impact resistant and is, thus, also suitable for use in very harsh production environments.



- 1 Safety suspension
- 2 Fall protection
- 3 Nameplate
- 4 Elastic cable stop buffer
- 5 Cover (adjustment screw for brake)
- 6 Load hook



Version:

Housing made of extremely impact-resistant special plastic Load attached via secure screw-type spring hook Braking force adjustable via adjustment screw located on the side

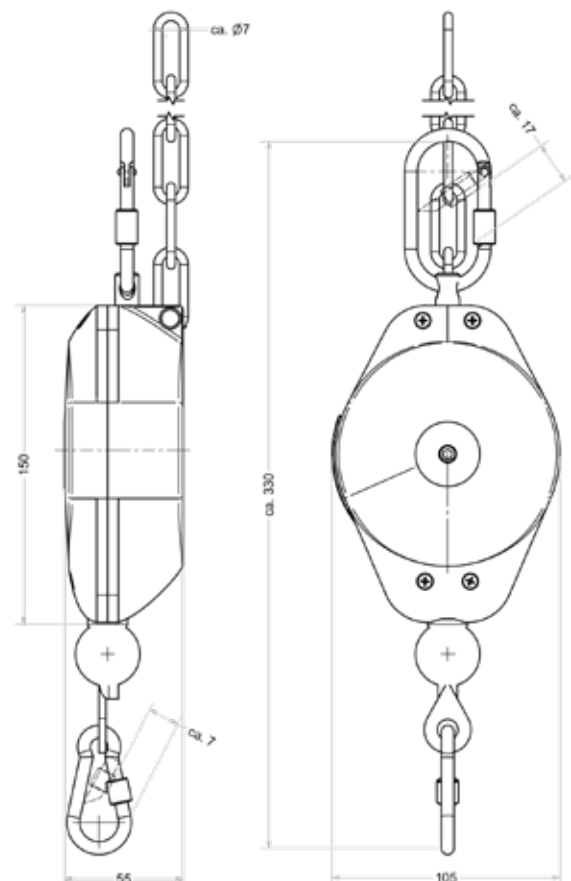
Safety device:

- Fall protection equipped as standard
- Riveted special spring for retracting the suspension rope
- Isolated suspension
- Very dimensionally stable construction

Technical parameters:

- Net weight: 0.8 kg
- Braking force: 0.5-6.0 kg
- Cable travel: 1.5 meters

Order No. **581219**



 made
 in
 Germany



Bals Nederland BV
Watze Hilariusweg 6
2031 AA Haarlem
T. +31235470947
info@bals.nl
www.bals.nl