

EVOBOX



Bals GEE Norm

For more than 60 years
we define standards for the industry



Simply. Well. Connected.

Simply. Well. Connected.
Yesterday, today and in the future

The mobile distributor generation

The new EVOBOX series is the ideal solution for mobile power supply in industry, on construction sites or in event technology.

The portable distributor series is available in 4 coordinated housing sizes and impresses with its high mechanical and thermal capacity.

Product information

- Available in 4 coordinated housing sizes
- Perfectly stackable
- Easy-to-handle, using integrated carrying grips
- No protruding components
- fuse elements under transparent operating windows
- Distributor outlets and fuse elements each separately on one side
- Ready wired for installation
- The internal wiring is designed for the highest possible safety via the specification standard
- Resistant to ageing and weather
- Lightweight and impact resistant through the use of hard-polyethylene

Optional

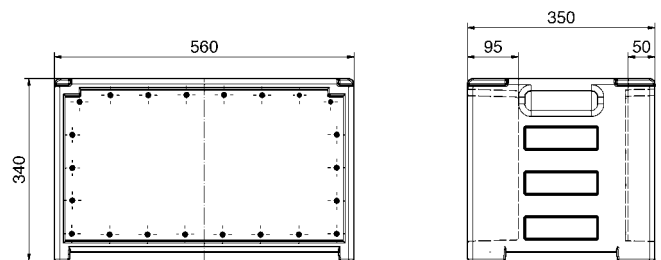
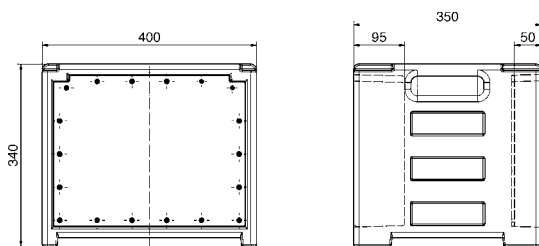
- Adapted arrangement of panel mounting sockets for plugs with protection degree IP67
- Phase control lights are easily visible under operating windows
- External earthing screw outside the housing
- Installation of overvoltage protection
- The housing can be blue, red and orange (minimum order quantity)
- all panel mounting socket outlets are available in black

Power supply

- Cable entry with CEE plug up to max. 125A
- CEE inlet up to max. 125A
- Powerlock System 400A

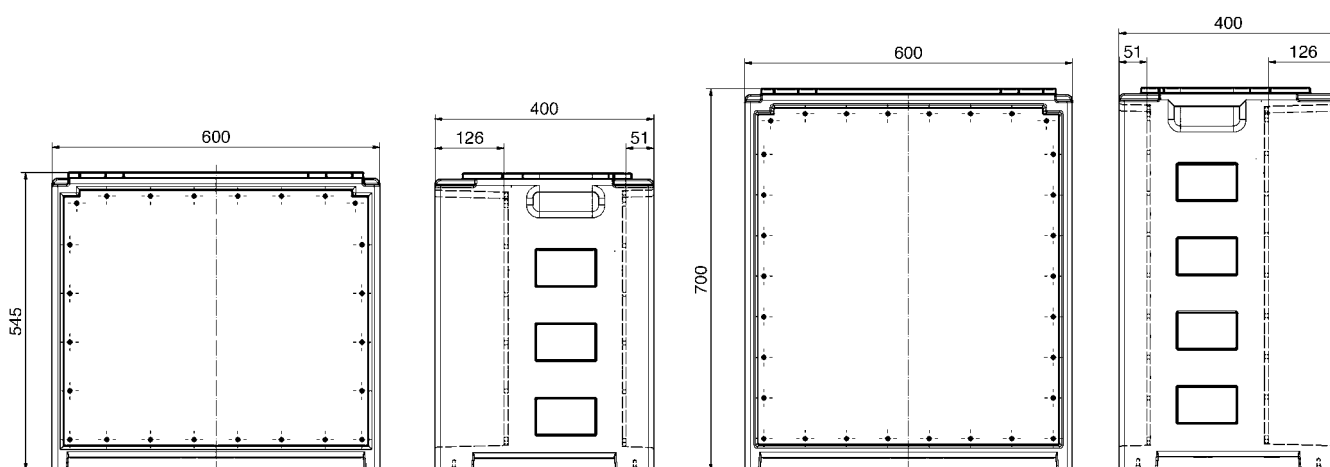
Product details

- Impact strength IK10, up to 20J impact energy
- Self-extinguishing and UV-stabilized
- Highly resistant thermally and mechanically
- Maintenance-free QUICK-CONNECT-technology for CEE up to 63A and domestic sockets
- Overall protection degree of the distributor is IP54
- Flexible fitting options up to 125A





The 4 coordinated housing sizes

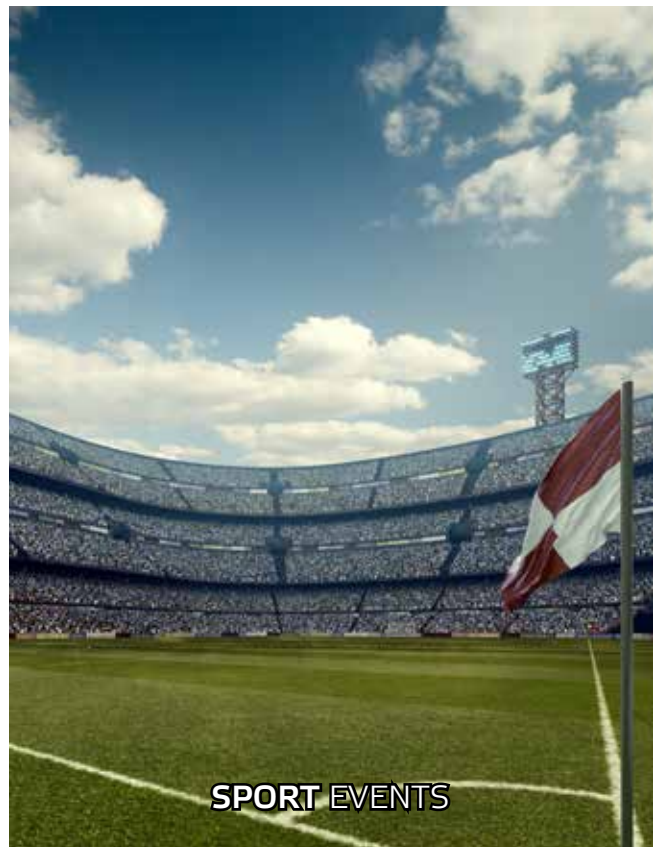


 **EVOBOX-L**

 **EVOBOX-XL**

One distributor - many areas of application

The mobile distributor generation **EVOBOX**, customized, depending on the area of application.



Technical information

- wired ready for connection
- domestic sockets type f - german earthing system
- all sockets contacts are brass nickel plated

Components:

6 domestic sockets 16A, 230V, IP54
(system F - german earthing system)
2 CEE sockets 16A, 400V, 5p, 6h, IP54

Fuse:

6 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 RCCB 40/0,03A, 4p

Additional equipment:

1 phase control lights, LED green
1 external earthing screw

Input:

1 CEE inlet 16A, 400V, 5p, 6h, IP67

Order no. **5202999**

 **EVOBOX-S**



Components:

9 domestic sockets 16A, 230V, IP54
(System F - german earthing system)
3 CEE sockets 16A, 400V, 5p, 6h, IP54
1 CEE socket 32A, 400V, 5p, 6h, IP54

Fuse:

9 C-type MCBs 16A, 1p
3 C-type MCBs 16A, 3p
1 RCCB 40/0,03A, 4p

Additional equipment:

1 phase control lights, LED green
1 external earthing screw

Input:

1 CEE inlet 32A, 400V, 5p, 6h, IP67

Order no. **5203000**

 **EVOBOX-M**



Components:

9 domestic sockets 16A, 230V, IP54
(System F - german earthing system)
4 CEE sockets 16A, 400V, 5p, 6h, IP54
2 CEE sockets 32A, 400V, 5p, 6h, IP54
1 CEE socket 63A, 400V, 5p, 6h, IP67

Fuse:

9 C-type MCBs 16A, 1p
4 C-type MCBs 16A, 3p
2 C-type MCBs 32A, 3p
3 RCCBs 63/0,03A, 4p

Additional equipment:

1 phase control lights, LED green
1 external earthing screw

Input:

1 CEE inlet 63A, 400V, 5p, 6h, IP67

Order no. **5203001**

 **EVOBOX-L**



Components:

9 domestic sockets 16A, 230V, IP54
(System F - german earthing system)
4 CEE sockets 16A, 400V, 5p, 6h, IP54
4 CEE sockets 32A, 400V, 5p, 6h, IP54
2 CEE sockets 63A, 400V, 5p, 6h, IP67
1 CEE socket 125A, 400V, 5p, 6h, IP67

Fuse:

9 C-type MCBs 16A, 1p 4 C-type MCBs 16A, 3p
4 C-type MCBs 32A, 3p 2 C-type MCBs 63A, 3p
4 RCCBs 63/0,03A, 4p 2 RCCBs 63/0,5A, 4p

Additional equipment:

1 phase control lights, LED green
1 external earthing screw

Input:

1 CEE inlet 125A, 400V, 5p, 6h, IP67

Order no. **5203002**

 **EVOBOX-XL**



made
in
Germany



Simply. Well. Connected.

Bals Elektrotechnik GmbH & Co. KG
D-57399 Kirchhundem-Albaum
Phone: +49 27 23/771-0
Fax: +49 27 23/771-177/178
E-mail: info@bals.com
Internet: www.bals.com

Subject to technical modifications and typographical errors