

VARIABOX short catalogue

International Edition



Technical data VARIABOX

Sizes

Version	Dimensions (H x W x D)
VARIABOX-S	130 x 230 x 145 mm
VARIABOX-M	260 x 230 x 145 mm
VARIABOX-L	390 x 230 x 145 mm
VARIABOX-XL	520 x 230 x 145 mm
VARIABOX-XXL	650 x 230 x 145 mm
VARIABOX-L DUO	390 x 460 x 145 mm
VARIABOX-XL DUO	520 x 460 x 145 mm
	Further modular extension possible

Colours

top grey (standard) RAL 7035
 Top - yellow, available as of 5 units
 Top - blue, available as of 5 units
 Top - red, available as of 5 units
 Top - silver, available as of 5 units
 Bottom black RAL 9005

Design

Top cover straight,
 CEE sockets angled

Material

PBT polyester

Material properties

Self-extinguishing, heat-resistant, extremely cold-resistant, resistant to ageing, saltwater-resistant, good electric insulation properties, fracture-proof, wear-, resistant, abrasion-resistant, dimensionally stable

Durable

High chemical resistance,
 UV-stabilised, suitable for
 use in hostile environments

Impact strength

IK09

Thermal resistance

DIN EN 61439/ VDE 0660-600

Resistant to ageing

Long-term testing at +80 degrees

Glow wire test

In accordance with DIN EN60695

Protection

Top can be lead-sealed to bottom,
 OTC window can be lead-sealed

Wall mounting

Either internal or
 external fastening

Top cover attachment

Hinged on right,
 Can be hinged on left on request

Top cover screws

Captive, with internal and external
 hexagon, including slot,
 torque 2 Nm

Cable entry

Face plates pre-punched at top
 and bottom
 each with M12, M20, M25/M32/M40

Attachments

User-friendly OTC mechanism
 (One Touch Close),
 CEE sockets 16A to 63A with
 maintenance-free QUICK-CONNECT
 technology, data sockets,
 intercompatibility of mounted sockets,
 optionally available with handle

Protection type

IP44, IP54, IP67

Environment

PVC-free, cadmium-free, halogen-free
 and silicone-free



- Proper and clearly arranged wiring and an automated safety test guarantee maximum safety
- With their generous cable bushings, modularly connected VARIABOX systems can be internally connected to one another even when using large cable cross sections



- The new operating window with the unique OTC mechanism (One Touch Close) engages in the open state and automatically closes and locks again when touched lightly
- The housing sections and the OTC operating windows can all be lead-sealed
- Either internal or external fastening



- All mounted sockets with maintenance-free QUICK-CONNECT technology
- sockets with flange dimensions 50 x 50 mm, 75 x 75 mm and 85 x 85 mm not manufacturer specific



- A hinged top simplifies the opening and closing of the housing during the initial mounting as well as in the event of any necessary maintenance. With the VARIABOX housings, a special construction prevents damage to the sealing edge

The standard for variable and safe distributor housings

One for all: the new VARIABOX from Bals meets all requirements for a modern distributor housing and can be individually configured in five different sizes. With versions S, M, L, XL and XXL as surface-mounting or mobile combination, every user can find the suitable distributor with the same design. Configuration according to individual specifications on the basis of predefined, encoded flange plates, which offer a maximum level of safety during the initial installation and/or maintenance. With its robust design in a high-grade and durable quality plastic, its good seal, the modular expansion options and many innovative extra features, the new VARIABOX proves itself even under the most adverse conditions.




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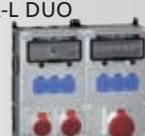
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VARIABOX Accessories

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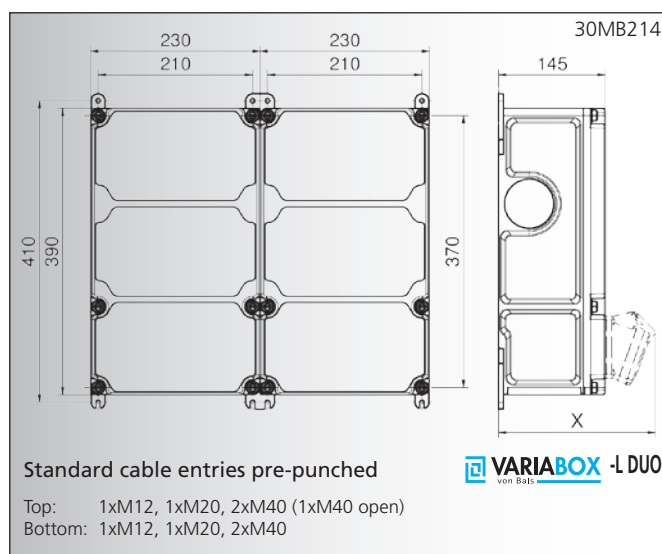
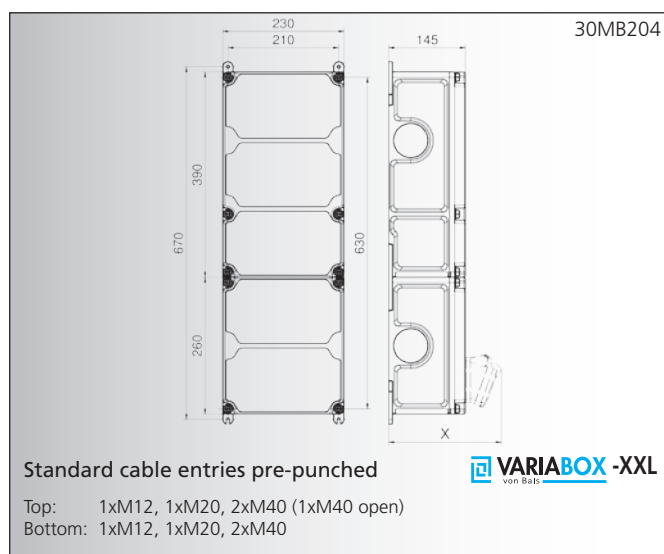
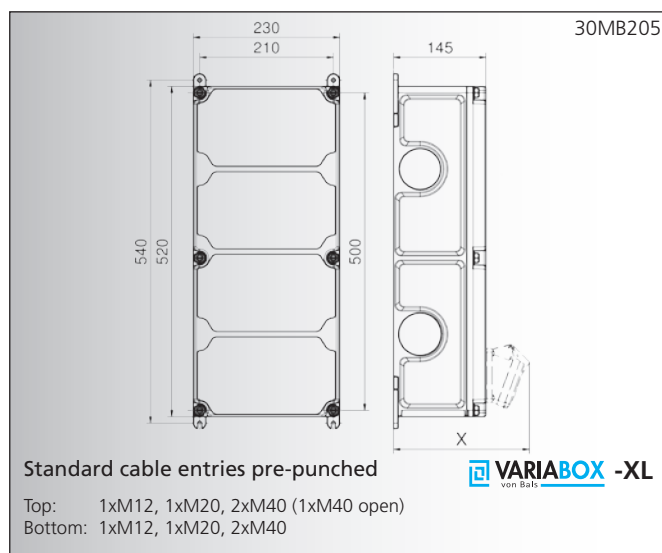
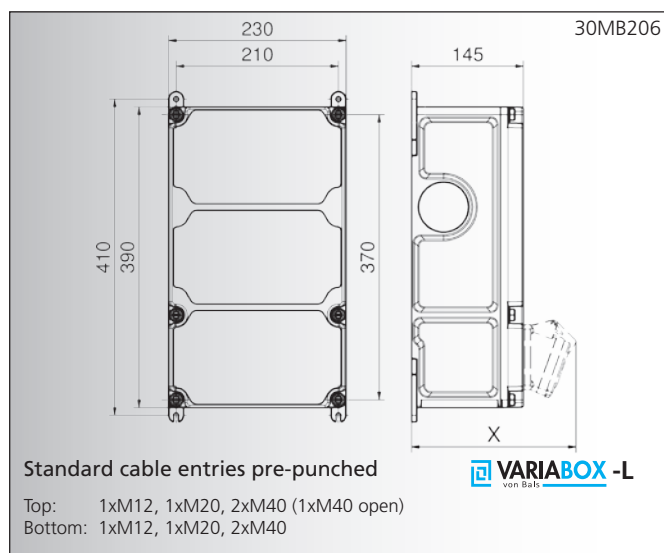
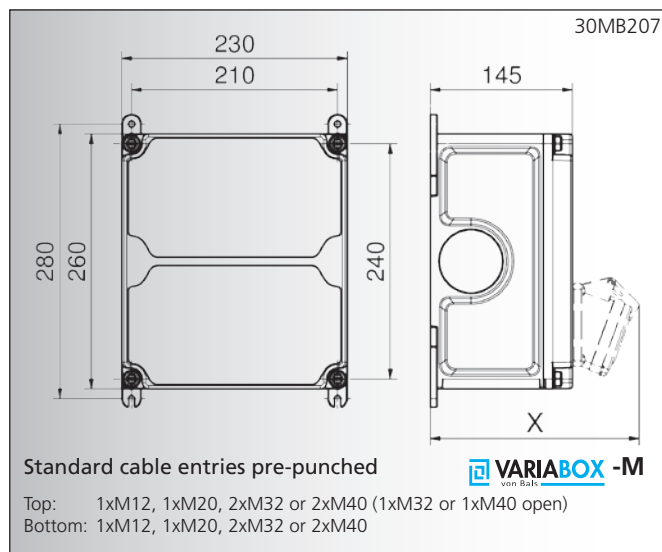
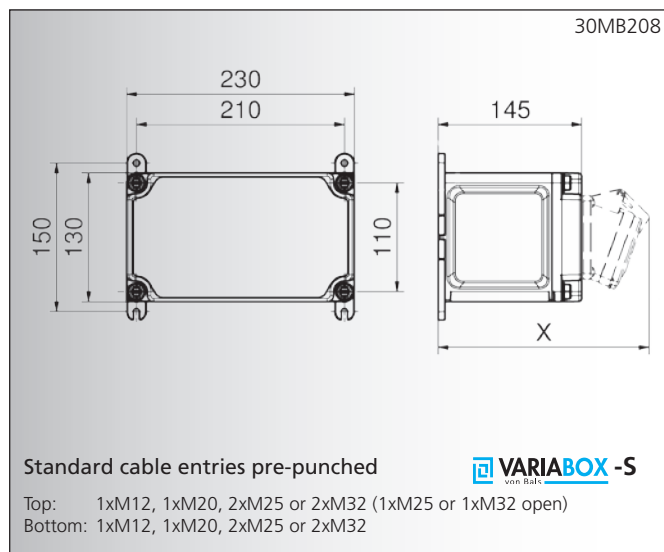
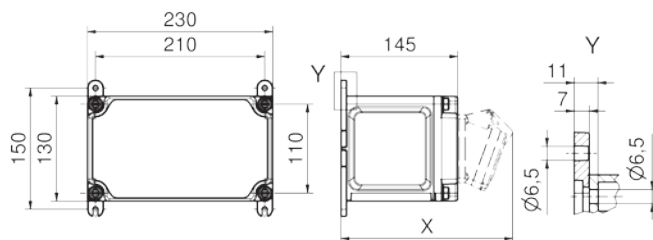


Table X-dimension

Components	OTC window	Schuko-type socket		CEE 16A 3p		CEE 16A 4p		CEE 16A 5p		CEE 32A 3/4p		CEE 32A 5p		CEE 63A	
Protection type		IP44	IP67	IP44	IP67	IP44	IP67	IP44	IP67	IP44	IP67	IP44	IP67	IP44	IP67
Depth X	180	162	205	200	200	204	202	207	205	211	213	213	214	229	231

Technical changes possible.



depth x in (mm)			30 MB 208		
with	IP44	IP67	with	IP44	IP67
OTC operating window	180	180	CEE 16A 5p	207	205
schuko-type	162	205	CEE 32A 3p/4p	211	213
CEE 16A 3p	200	200	CEE 32A 5p	213	214
CEE 16A 4p	204	202	CEE 63A 3p/4p/5p	229	231

VARIABOX -S

- Dimension of housing: 130 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Top and bottom can be sealed together
- With external and internal fastening
- Permanently attached cover screws
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -S



Order no. **89003**

Ex warehouse

Components:

3 schuko-type sockets 16A, 230V

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M25

Connection option:

for 1 cable up to 5 x 6 mm²

Item
01

VARIABOX -S



Order no. **89006**

Components:

4 schuko-type sockets 16A, 230V

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M25

Connection option:

for 1 cable up to 5 x 6 mm²

Item
02

VARIABOX -S



Order no. **89002**

Components:

1 schuko-type socket 16A, 230V
1 CEE socket 16A, 400V, 5p

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M25

Connection option:

for 1 cable up to 5 x 6 mm²

Item
03

VARIABOX -S



Order no. **89004**

Ex warehouse

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M25

Connection option:

for 1 cable up to 5 x 6 mm²

Item
04

VARIABOX -S



Order no. **89058**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 32A, 400V, 5p

Cable entry at top and bottom:

each with 1 x M25, 1 x M32

Connection option:

for 1 cable up to 3 x 4 mm² and
for 1 cable up to 5 x 6 mm²

Item
05

VARIABOX -S



Order no. **89000**

Components:

2 CEE sockets 16A, 400V, 5p

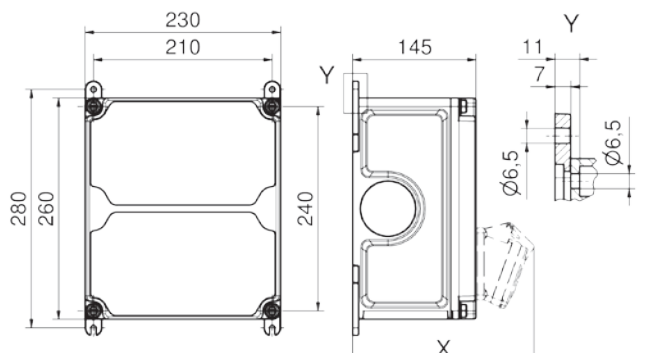
Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M25

Connection option:

for 1 cable up to 5 x 6 mm²

Item
06



depth x in (mm)	IP44	IP67	with	IP44	IP67
OTC operating window	180	180	CEE 16A 5p	207	205
schuko-type	162	205	CEE 32A 3p/4p	211	213
CEE 16A 3p	200	200	CEE 32A 5p	213	214
CEE 16A 4p	204	202	CEE 63A 3p/4p/5p	229	231

30 MB 207

VARIABOX -M

- Dimension of housing: 260 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -M

Order no. **89057**

Ex warehouse

Components:
2 schuko-type sockets 16A, 230V

Fuse:
2 C-type MCBs 16A, 1p
1 RCCB 25/0.03A, 2p

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M25

Connection option:
for 1 cable up to 3 x 6 mm²



Item
07

VARIABOX -M

Order no. **89009**

Ex warehouse

Components:
2 schuko-type sockets 16A, 230V

Fuse:
1 RCCB 25/0.03A, 2p

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M25

Connection option:
for 1 cable up to 3 x 10 mm²



Item
08

VARIABOX -M

Order no. **89016**

Ex warehouse

Components:
3 schuko-type sockets 16A, 230V

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M32

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



Item
09

VARIABOX -M

Order no. **89040**

Components:
4 schuko-type sockets 16A, 230V

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M32

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



Item
10

VARIABOX -M

Order no. **89038**

Components:
5 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M25

Connection option:
for 1 cable up to 5 x 6 mm²



Item
11

VARIABOX -M

Order no. **89039**

Components:
3 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Cable entry at top and bottom:
each with 2 x M25, 1 x M32

Connection option:
for 1 cable up to 3 x 4 mm²,
1 cable 5 x 4 mm² and
1 cable 5 x 6 mm²



Item
12

VARIABOX -M



Order no. **89042**

Components:

1 schuko-type socket 16A, 230V
1 CEE socket 16A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
13

VARIABOX -M



Order no. **89011**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
14

Ex warehouse

VARIABOX -M



Order no. **89010**

Components:

2 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
15

Ex warehouse

VARIABOX -M



Order no. **89013**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 32A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
16

Ex warehouse

VARIABOX -M



Order no. **89044**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
17

Ex warehouse

VARIABOX -M



Order no. **89015**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 32A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
18

VARIABOX -M



Order no. **89048**

Components:

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

Fuse:

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 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
19

VARIABOX -M



Order no. **89023**

Components:

2 CEE sockets 32A, 400V, 5p

Fuse:

2 Neozed D02, 3p

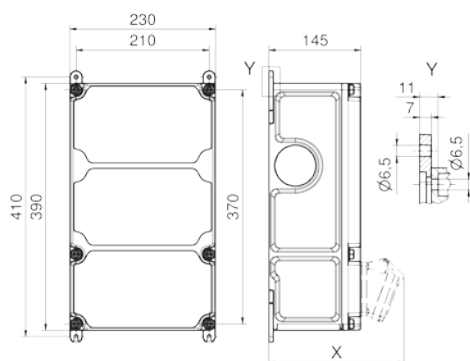
Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
20



depth x in (mm)

with	IP44	IP67	with	IP44	IP67
OTC operating window	180	180	CEE 16A 5p	207	205
schuko-type	162	205	CEE 32A 3p/4p	211	213
CEE 16A 3p	200	200	CEE 32A 5p	213	214
CEE 16A 4p	204	202	CEE 63A 3p/4p/5p	229	231

30 MB 206

VARIABOX -L

von Bals

- Dimension of housing: 390 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -L

von Bals



Order no. **89084**

Components:

6 schuko-type sockets 16A, 230V

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

Item
21

VARIABOX -L

von Bals



Order no. **890275**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 double data socket RJ45 CAT6 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, 2 x M40

Connection option:
for 1 cable up to 5 x 25 mm²

Item
22

VARIABOX -L

von Bals



Order no. **89066**

Ex warehouse

Components:

2 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

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

Item
23

VARIABOX -L

von Bals



Order no. **89085**

Ex warehouse

Components:

2 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

Item
24

VARIABOX -L

von Bals



Order no. **89070**

Ex warehouse

Components:

3 schuko-type sockets 16A, 230V
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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

Item
25

VARIABOX -L

von Bals



Order no. **89083**

Components:

4 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

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

Item
26

VARIABOX -L



Order no. **89062**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
27

VARIABOX -L



Order no. **89075**

Components:

2 schuko-type sockets 16A, 230V
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 top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
28

Ex warehouse

VARIABOX -L



Order no. **89086**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
29

Ex warehouse

VARIABOX -L



Order no. **89076**

Components:

2 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
30

Ex warehouse

VARIABOX -L



Order no. **89082**

Components:

4 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p

Fuse:

4 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 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
31

VARIABOX -L



Order no. **89060**

Components:

3 CEE sockets 16A, 400V, 5p

Fuse:

3 Neozed D01, 3p

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
32

VARIABOX -L



Order no. **89080**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
33

VARIABOX -L



Order no. **89068**

Components:

2 schuko-type sockets 16A, 230V
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

Cable entry at top and bottom:

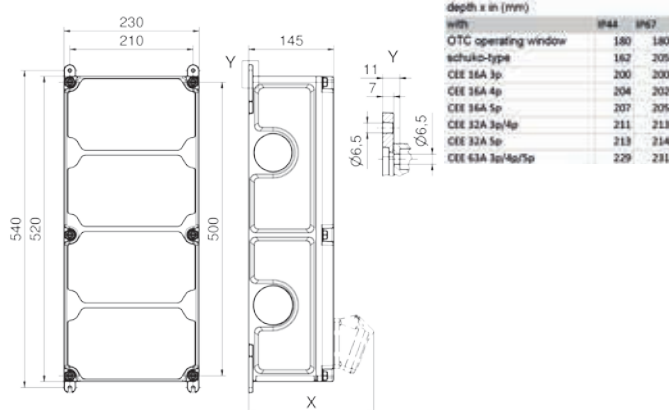
each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
34

Ex warehouse



VARIABOX -XL

von Bals

- Dimension of housing: 520 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -XL

von Bals



Item
35

Order no. **89094**

Ex warehouse

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL

von Bals



Item
36

Order no. **89146**

Ex warehouse

Components:

2 schuko-type sockets 16A, 230V
2 CEE sockets 32A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL

von Bals



Item
37

Order no. **89099**

Ex warehouse

Components:

3 schuko-type sockets 16A, 230V
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 top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL

von Bals



Item
38

Order no. **89107**

Ex warehouse

Components:

3 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL

von Bals



Item
39

Order no. **89101**

Ex warehouse

Components:

4 schuko-type sockets 16A, 230V
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
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL

von Bals



Item
40

Order no. **89095**

Ex warehouse

Components:

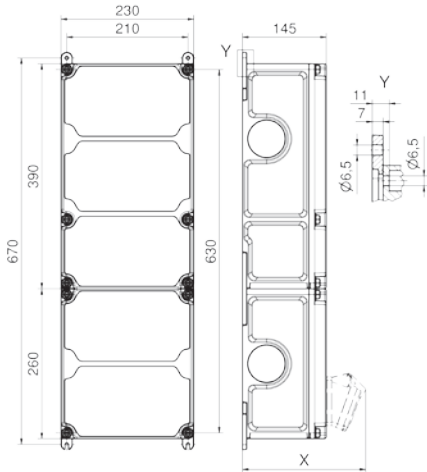
2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

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 at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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



depth x in (mm)

with

OTC operating window

schuko-type

CEE 16A 3p

CEE 16A 4p

CEE 16A 5p

CEE 32A 3p/4p

CEE 32A 5p

CEE 63A 3p/4p/5p

180

180

162

200

204

207

211

213

229

180

205

202

205

205

214

214

211

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211

VARIABOX-XXL

von Bals

- Dimension of housing: 650 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX-XXL

von Bals



Item
41

Order no. **89137**

Components:

6 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p

Fuse:

6 C-type MCBs 16A, 1p
2 Neozed D01, 3p
1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

VARIABOX-XXL

von Bals



Item
42

Order no. **89127**

Components:

4 schuko-type sockets 16A, 230V
3 CEE sockets 16A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Ex warehouse

VARIABOX-XXL

von Bals



Item
43

Order no. **89119**

Components:

4 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Ex warehouse

VARIABOX-XXL

von Bals



Item
44

Order no. **89142**

Components:

3 schuko-type sockets 16A, 230V
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
2 C-type MCBs 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

VARIABOX-XXL

von Bals



Item
45

Order no. **89121**

Components:

2 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

VARIABOX-XXL

von Bals



Item
46

Order no. **89144**

Components:

4 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

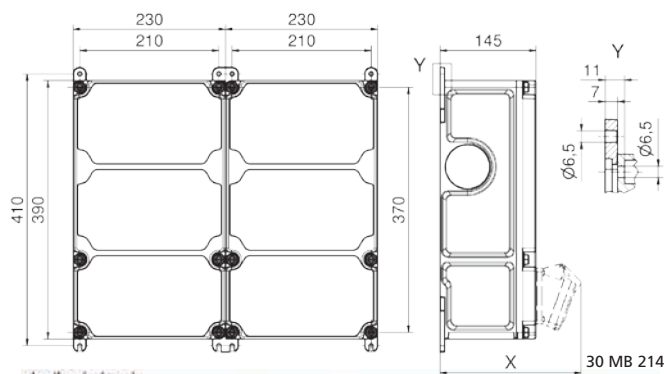
4 C-type MCBs 16A, 1p
1 C-type MCB 16A, 3p
1 C-type MCB 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²



depth x in (mm)

with	IP44	IP67	with	IP44	IP67
OTC operating window	180	180	CEE 16A 5p	207	205
schuko-type	162	205	CEE 32A 3p/4p	211	213
CEE 16A 3p	200	200	CEE 32A 5p	213	214
CEE 16A 4p	204	202	CEE 63A 3p/4p/5p	229	231

VARIABOX -L DUO

- Dimension of housing: 390 x 460 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -L DUO



Order no. **89128**

Components:

4 schuko-type sockets 16A, 230V
3 CEE sockets 16A, 400V, 5p

Fuse:

4 Neozed D01, 1p
3 Neozed D01, 3p

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

Item
47

VARIABOX -L DUO



Order no. **89129**

Components:

4 schuko-type sockets 16A, 230V
1 CEE socket 16A, 230V, 3p
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

Item
48

VARIABOX -L DUO



Order no. **89134**

Components:

4 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

Item
49

VARIABOX -L DUO



Order no. **89148**

Components:

6 schuko-type sockets 16A, 230V
1 CEE socket 16A, 230V, 3p
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
1 x M12, 1 x M20, 2 x M40

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

Item
50

VARIABOX -L DUO



Order no. **890083**

Components:

4 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p
1 double data socket RJ45 CAT6 IP55

Fuse:

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

Cable entry at top and bottom:
each with 2 x M20, 2 x M40

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

Item
51

VARIABOX -L DUO



Order no. **89987**

Components:

10 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

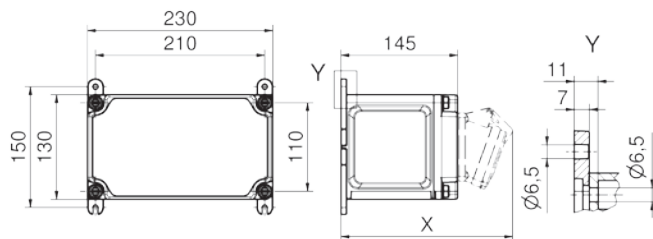
Fuse:

10 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 1 x M12, 1 x M20, 2 x M40

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

Item
52



depth x in (mm)	IP44	IP67	with	IP44	IP67
OTC operating window	180	180	CEE 16A 5p	207	205
schuko-type	162	205	CEE 32A 3p/4p	211	213
CEE 16A 3p	200	200	CEE 32A 5p	213	214
CEE 16A 4p	204	202	CEE 63A 3p/4p/5p	229	231

30 MB 208

VARIABOX -S IP67

- Dimension of housing: 130 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Top and bottom can be sealed together
- With external and internal fastening
- Permanently attached cover screws
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -S IP67

Order no. **890919**

Components:

2 schuko-type sockets 16A, 230V

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M25

Connection option:

for 1 cable up to 3 x 4 mm²



Item
53

VARIABOX -S IP67

Order no. **890920**

Components:

1 schuko-type socket 16A, 230V

1 CEE socket 16A, 400V, 5p

Cable entry at top and bottom:

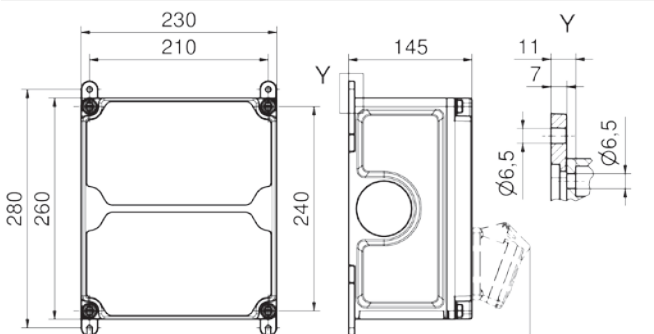
each with 1 x M12, 1 x M20, 2 x M25

Connection option:

for 1 cable up to 5 x 4 mm²



Item
54



depth x in (mm)	IP44	IP67	with	IP44	IP67
OTC operating window	180	180	CEE 16A 5p	207	205
schuko-type	162	205	CEE 32A 3p/4p	211	213
CEE 16A 3p	200	200	CEE 32A 5p	213	214
CEE 16A 4p	204	202	CEE 63A 3p/4p/5p	229	231

30 MB 207

VARIABOX -M IP67

- Dimension of housing: 260 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -M IP67

Order no. **890921**

Components:

1 schuko-type socket 16A, 230V

1 CEE socket 16A, 400V, 5p

Fuse:

1 C-type MCB 16A, 1p

1 C-type MCB 16A, 3p

1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²



Item
55

VARIABOX -M IP67

Order no. **890922**

Components:

1 schuko-type socket 16A, 230V

1 CEE socket 32A, 400V, 5p

Fuse:

1 C-type MCB 16A, 1p

1 C-type MCB 32A, 3p

1 RCCB 40/0.03A, 4p

Cable entry at top and bottom:

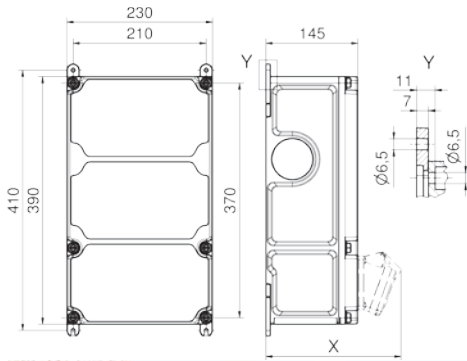
each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²



Item
56



depth x in (mm)	IP44	IP67	with	IP44	IP67
OTC operating window	180	180	CEE 16A 5p	207	205
schuko-type	162	205	CEE 32A 3p/4p	211	213
CEE 16A 3p	200	200	CEE 32A 5p	213	214
CEE 16A 4p	204	202	CEE 63A 3p/4p/5p	229	231

30 MB 206

VARIABOX -L IP67

- Dimension of housing: 390 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -L IP67



Item
57

Order no. **890923**

Components:

2 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -L IP67



Item
58

Order no. **890924**

Components:

2 schuko-type sockets 16A, 230V
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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -L IP67



Item
59

Order no. **890925**

Components:

3 schuko-type sockets 16A, 230V
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 top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -L IP67



Item
60

Order no. **890926**

Components:

3 schuko-type sockets 16A, 230V
1 CEE socket 32A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -L IP67



Item
61

Order no. **890927**

Components:

2 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -L IP67



Item
62

Order no. **890928**

Components:

2 schuko-type sockets 16A, 230V
2 CEE sockets 32A, 400V, 5p

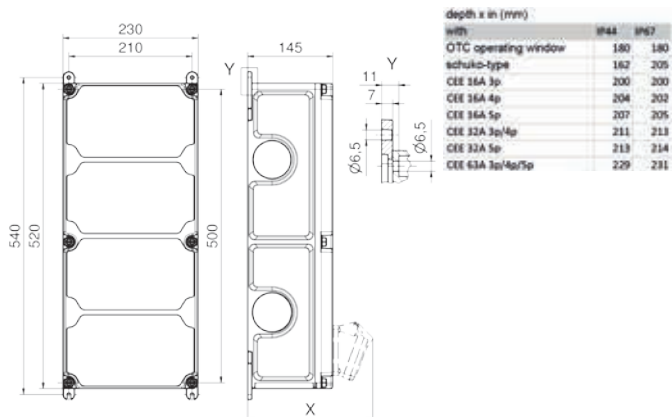
Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL IP67



30 MB 205

- Dimension of housing: 520 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -XL IP67



Item
63

Order no. **890929**

Components:

2 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL IP67



Item
64

Order no. **890930**

Components:

2 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL IP67



Item
65

Order no. **890931**

Components:

3 schuko-type sockets 16A, 230V
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 top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL IP67



Item
66

Order no. **890932**

Components:

2 schuko-type sockets 16A, 230V
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 top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL IP67



Item
67

Order no. **890933**

Components:

2 schuko-type sockets 16A, 230V
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 1 x M12, 1 x M20, 2 x M40

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

VARIABOX -XL IP67



Item
68

Order no. **890934**

Components:

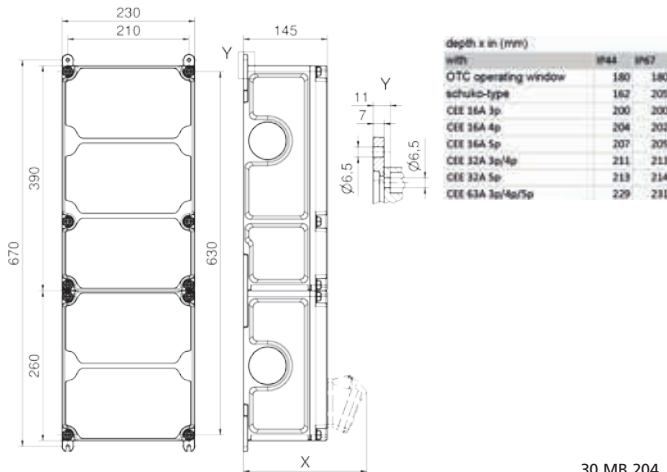
3 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p

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 1 x M12, 1 x M20, 2 x M40

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



30 MB 204

VARIABOX-XXL IP67

- Dimension of housing: 650 x 230 mm
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- Top and bottom can be sealed together
- With external and internal fastening
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX-XXL IP67



Item
69

Order no. **890935**

Components:

2 schuko-type sockets 16A, 230V
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 at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX-XXL IP67



Item
70

Order no. **890936**

Components:

3 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p

Fuse:

3 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 1 x M12, 1 x M20, 2 x M40

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

VARIABOX-XXL IP67



Item
71

Order no. **890937**

Components:

3 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 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 top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX-XXL IP67



Item
72

Order no. **890938**

Components:

3 schuko-type sockets 16A, 230V
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
2 C-type MCBs 32A, 3p
1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

VARIABOX-XXL IP67



Item
73

Order no. **890939**

Components:

2 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

1 C-type MCB 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 1 x M12, 1 x M20, 2 x M40

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

VARIABOX-XXL IP67



Item
74

Order no. **890940**

Components:

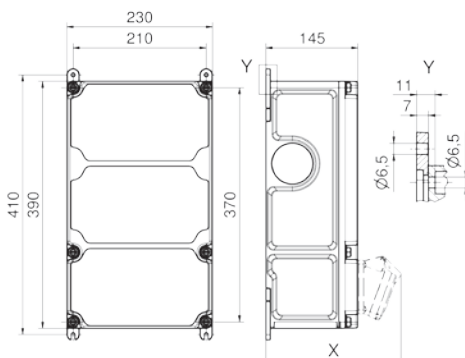
2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p
1 CEE socket 32A, 400V, 5p
1 CEE socket 63A, 400V, 5p

Fuse:

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

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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



depth x in (mm)		30 MB 206	
with		with	
OTC operating window	IP44 IP67	CEE 16A 5p	207 205
schuko-type	162 205	CEE 32A 3p/4p	211 213
CEE 16A 3p	200 200	CEE 32A 5p	213 214
CEE 16A 4p	204 202	CEE 63A 3p/4p/5p	229 231

VARIABOX -L Plus

Order no. **89193**

Components:

2 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p, glv/Ni

Fuse:

2 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 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
79

VARIABOX -L Plus

Order no. **89197**

Components:

2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p, glv/Ni
1 CEE socket 32A, 400V, 5p, glv/Ni

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

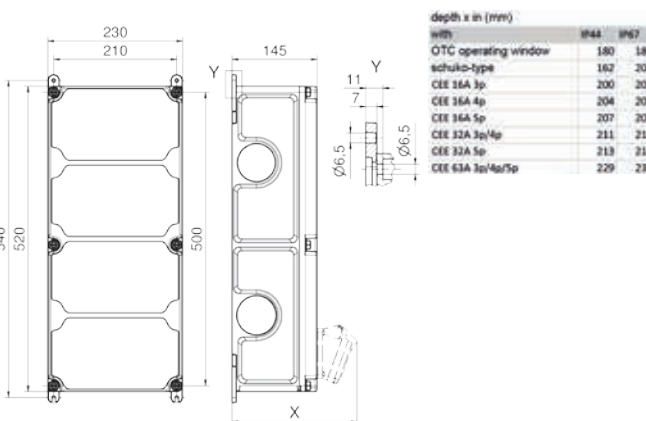
Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
80



30 MB 205

VARIABOX -XL Plus

- Dimension of housing: 520 x 230 mm
- Suitable for hostile operating conditions
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- High chemical resistance
- User-friendly OTC operating window
- Top and bottom can be sealed together
- With external and internal fastening
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- Sockets with high temperature resistant contact carriers and nickel-plated contacts
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Accessories: see page 22/ 23

VARIABOX -XL Plus

Order no. **89200**

Components:

3 schuko-type sockets 16A, 230V
2 CEE sockets 32A, 400V, 5p, glv/Ni

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 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
81

VARIABOX -XL Plus

Order no. **89203**

Components:

3 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p, glv/Ni
1 CEE socket 32A, 400V, 5p, glv/Ni

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

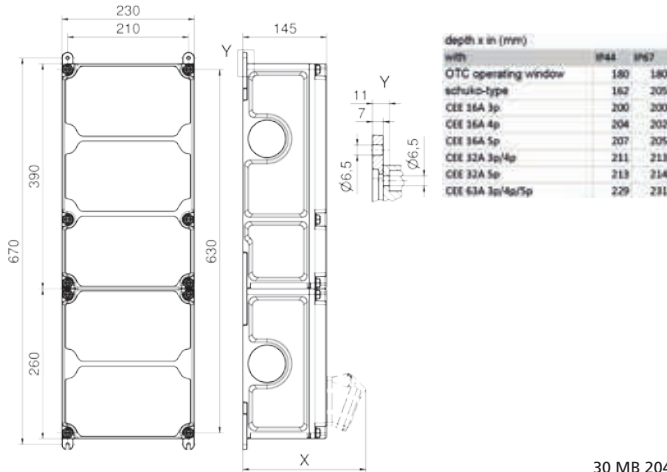
Cable entry at top and bottom:

each with 1 x M12, 1 x M20, 2 x M40

Connection option:

for 2 cables up to 5 x 25 mm²

Item
82



30 MB 204

VARIABOX-XXL Plus

- Dimension of housing: 650 x 230 mm
- Suitable for hostile operating conditions
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- High chemical resistance
- User-friendly OTC operating window
- Top and bottom can be sealed together
- With external and internal fastening
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- Sockets with high temperature resistant contact carriers and nickel-plated contacts
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Accessories: see page 22/ 23

VARIABOX-XXL Plus

Order no. 89207

Components:

4 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p, glv/Ni
1 CEE socket 32A, 400V, 5p, glv/Ni

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 1 x M12, 1 x M20, 2 x M40

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

Item
83

VARIABOX-XXL Plus

Order no. 89209

Components:

4 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p, glv/Ni
1 CEE socket 32A, 400V, 5p, glv/Ni
1 CEE socket 63A, 400V, 5p, glv/Ni

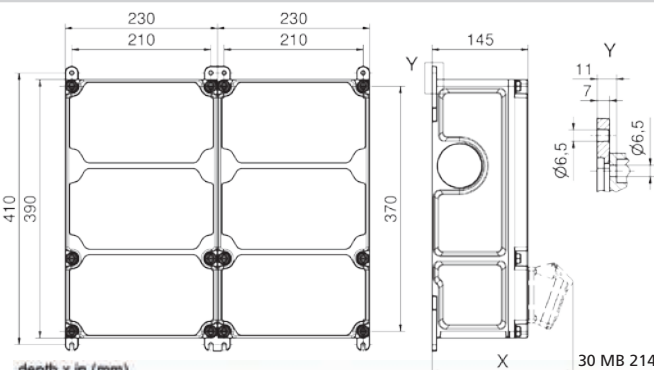
Fuse:

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 1 x M12, 1 x M20, 2 x M40

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

Item
84



30 MB 214

VARIABOX-L DUO Plus

- Dimension of housing: 390 x 460 mm
- Suitable for hostile operating conditions
- Housing made of high-grade, impact-resistant plastic
- Hinged housing cover
- High chemical resistance
- User-friendly OTC operating window
- Top and bottom can be sealed together
- With external and internal fastening
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- Sockets with high temperature resistant contact carriers and nickel-plated contacts
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Accessories: see page 22/ 23

VARIABOX-L DUO Plus

Order no. 890863

Components:

4 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p, glv/Ni
1 CEE socket 32A, 400V, 5p, glv/Ni

Fuse:

4 fuse bases D01, 1p
2 fuse bases D01, 3p
1 fuse base D02, 3p
1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

Item
85

VARIABOX-L DUO Plus

Order no. 890864

Components:

6 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p, glv/Ni
1 CEE socket 32A, 400V, 5p, glv/Ni
1 CEE socket 63A, 400V, 5p, glv/Ni

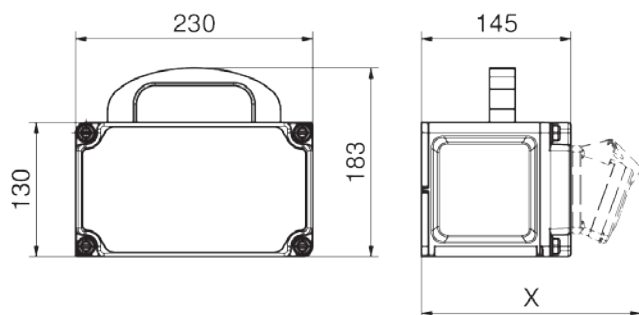
Fuse:

3 fuse bases D01, 1p
1 fuse base D01, 3p
1 fuse base D02, 3p
1 RCCB 63/0.03A, 4p

Cable entry at top and bottom:
each with 1 x M12, 1 x M20, 2 x M40

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

Item
86



30 MB 208

VARIABOX-S Mobil

- Dimension of housing: 130 x 230 mm
- With high quality handle
- Housing made of high-grade, impact-resistant plastic
- Top and bottom can be sealed together
- Permanently attached cover screws
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX-S Mobil

Order no. **85000**

Components:
3 schuko-type sockets 16A, 230V

Cable entry:
Schuko-type socket 16A, 230V with 2 m cable H07RN-F3G2,5



Item
87

VARIABOX-S Mobil

Order no. **85006**

Components:
2 schuko-type sockets 16A, 230V
1 CEE socket 16A, 400V, 5p

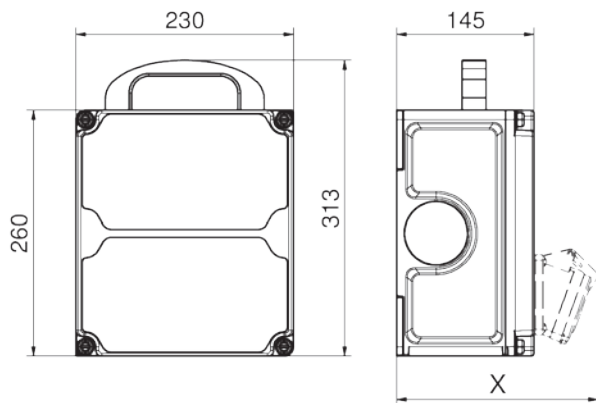
Cable entry:
CEE plug 16A, 400V, 5p with 2 m cable H07RN-F5G2,5



Item
88

VARIABOX-M Mobil

- Dimension of housing: 260 x 230 mm
- With high quality handle
- Housing made of high-grade, impact-resistant plastic
- Top and bottom can be sealed together
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23



30 MB 212

VARIABOX-M Mobil

Order no. **85007**

Components:
2 schuko-type sockets 16A, 230V
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:
CEE plug 32A, 400V, 5p with 2 m cable H07RN-F5G4



Item
89

VARIABOX-M Mobil

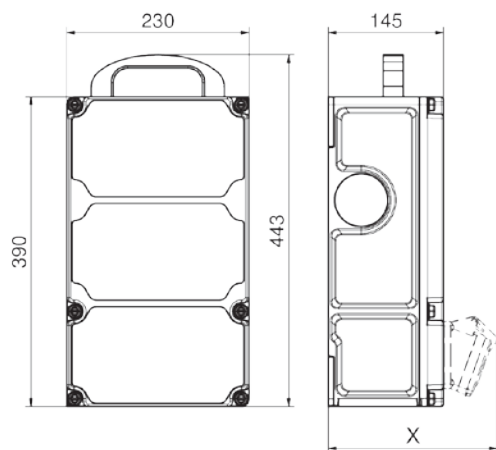
Order no. **85002**

Components:
3 schuko-type sockets 16A, 230V
2 CEE sockets 16A, 400V, 5p

Cable entry:
CEE plug 16A, 400V, 5p with 2 m cable H07RN-F5G2,5



Item
90



30 MB 211

VARIABOX -L Mobil

- Dimension of housing: 390 x 230 mm
- With high quality handle
- Housing made of high-grade, impact-resistant plastic
- Top and bottom can be sealed together
- User-friendly OTC operating window
- Permanently attached cover screws
- Coded flange plate system for maximum safety during initial installation and maintenance
- Top section straight, CEE sockets angled
- All CEE sockets with screwless, maintenance-free QUICK-CONNECT technology
- Colours: bottom - black, top - electro-grey (housing top optionally available in the colours yellow, red, blue or silver)
- Accessories: see page 22/ 23

VARIABOX -L Mobil

Order no. **85008**

Components:

2 schuko-type sockets 16A, 230V
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:

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



Item
91

VARIABOX -L Mobil

Order no. **85036**

Components:

6 schuko-type sockets 16A, 230V

Fuse:

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

Cable entry:

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



Item
92

VARIABOX -L Mobil

Order no. **85009**

Components:

3 schuko-type sockets 16A, 230V
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:

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



Item
93

VARIABOX -L Mobil

Order no. **85016**

Components:

3 schuko-type sockets 16A, 230V
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:

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



Item
94

VARIABOX -L Mobile

Order no. **85034**

Components:

4 schuko-type sockets 16A, 230V
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:

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



Item
95

VARIABOX -L Mobile

Order no. **85005**

Components:

6 schuko-type sockets 16A, 230V

Fuse:

1 RCCB 40/0.03A, 4p

Cable entry:

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



Item
96

Cable gland

- Black
- Protection type IP67



Item
97

Multiple sealing insert

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
for M25	2x8 mm	580652
for M32	4x8 mm	580653

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 housing is fully retained. Temperature fluctuations, intense sunlight, or a sudden change in weather can cause condensation to form in combination housings. Basically, condensation can form in all sealed combination housings. 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.



Item
98

- 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



Item
99

- For VARIABOX S - XL
- Consisting of:
4 screws 6 x 60 mm
4 screw anchors 8 x 51 mm

Order no. **580640**

- For VARIABOX XXL
- Consisting of:
6 screws 6 x 60 mm
6 screw anchors 8 x 51 mm

Order no. **580727**

Lock set



Item
100

- For OTC window
- With long shackle and 2 keys

Order no. **580642**

Portable stand



Item
101

- For VARIABOX M, L, XL
- Hot-dip galvanised steel tubing
- Folding
- Weight 4 kg
- Dimensions: 350/570 x 780 x 540 mm (W x H x D)

Order no. **580643**

Wall-mounted unit

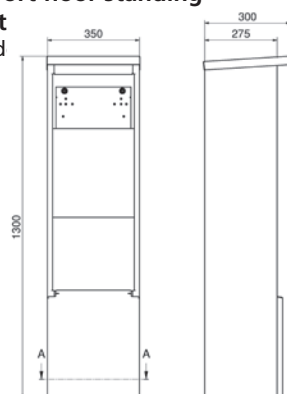


Item
102

- For VARIABOX M and L

Order no. **580641**

Power-Port floor-standing distrib without d



45 MB 59

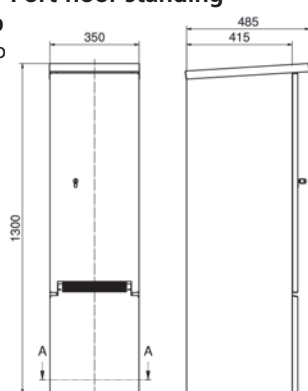


- Housing made of high-quality V2A stainless steel
- Ground metal surface
- Moveable panel for concealing cables
- Base plate suitable for pedestal mounting
- Available in different colours (optional)

Order no. **580589**

Item
103

Power-Port floor-standing distrib with do



45 MB 55



- Housing 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
- Outgoing cables can be guided out through brush-sealed opening on front side
- Available in different colours (optional)

Order no. **580508**

Item
104

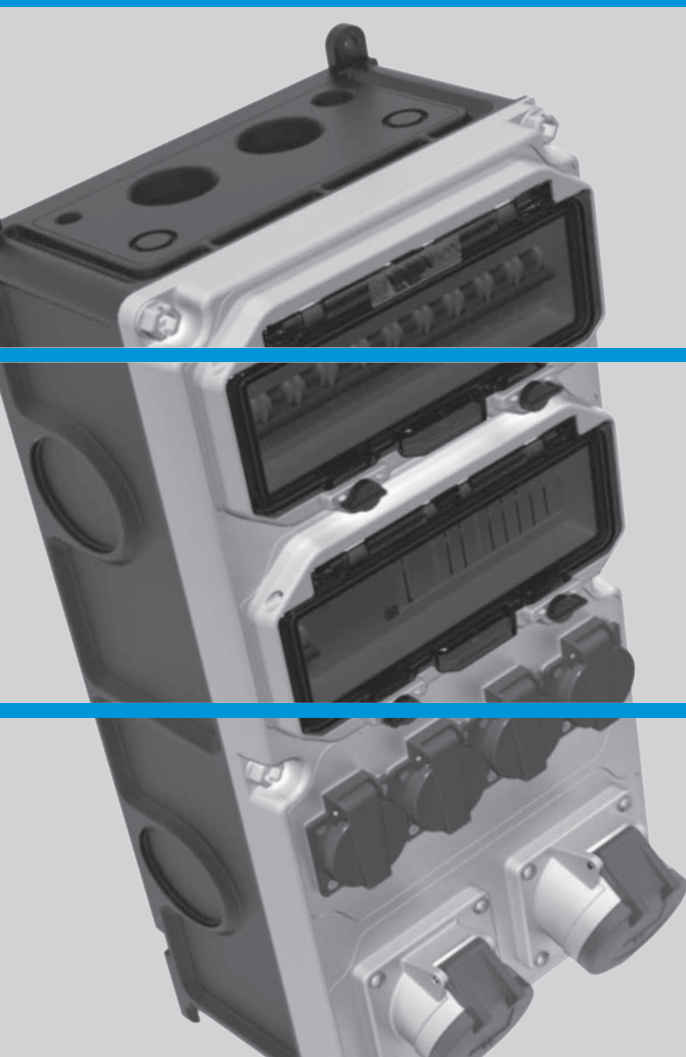
Protective rain canopy

- Housing made of high-quality V2A stainless steel
- With side panels
- Ground metal surface
- Mounting plate for fitting VARIABOXES
- Available in RAL colours (optional)



Dimensions (mm)	for VARIABOX	Order no.
545x286x328	S, M, L	580511
792x286x328	XL, XXL	580529
662x516x328	L DUO, XL DUO	580521

Item
105



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