



Mi 0601



- Empty box
- dimensions H x W x D: 450 x 600 x 170 mm

ELECTRICAL PROPERTIES

Rated insulation voltage:

Rated insulation voltage	Voltage type
$U_i = 690 \text{ V}$	a.c.
$U_i = 1000 \text{ V}$	d.c.
$U_i = 1500 \text{ V}$	d.c.

The value $U_i = 1500 \text{ V}$ is valid for the product in its as-delivered state with flanges without knockouts (Mi FP 15 or Mi FP 20) mounted on all sides. This verification must be provided separately for any cable entry systems used.

Protection class: II

CONNECTION DATA

MECHANICAL PROPERTIES

Protection against accidental contact according to DIN EN IEC 61439 fulfilled by enclosure cover

Type of lid fastening: Tool operation

Can be combined: Yes

IP degree of protection: IP65

Impact strength: IK08

AMBIENT CONDITIONS

Application area:	Indoor installation
Maximum ambient temperature 24 h:	35 °C
Ambient temperature:	-25 °C up to +70 °C

MATERIAL PROPERTIES

Material:	Polycarbonate
Glow wire test according to IEC 60695-2-11:	960 °C
UV resistant according to DIN EN IEC 61439-1:	Yes
Halogen-free:	Yes
Silicone-free:	Yes

DIMENSIONS

Height:	450 mm
Width:	600 mm
Depth:	170 mm
Net weight:	5.335 kg
Mounting height:	425 mm
Mounting width:	575 mm
Mounting depth:	

Equipping	Depth
without	150 mm
Mounting plate	146 mm
DIN rail	135 mm

COLOURS

Colour of the lid:	Grey
Bottom part colour:	Grey

CERTIFICATES

conforming to the standards:	DIN EN IEC 61439-2
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SALES DATA

Product number: 20001318
EAN: 4012591120858
Pack unit: 1
Customs tariff number: 85371098
ETIM class: DYNAMIC: EC000058 - Empty cabinet
ETIM-9.0: EC000058 - Empty cabinet
ETIM-8.0: EC000058 - Empty cabinet
ETIM-7.0: EC000058 - Empty cabinet
ETIM-6.0: EC000058 - Empty cabinet
ETIM-5.0: EC000058 - Empty cabinet
ETIM-4.0: EC000058 - Empty cabinet

TENDER TEXT

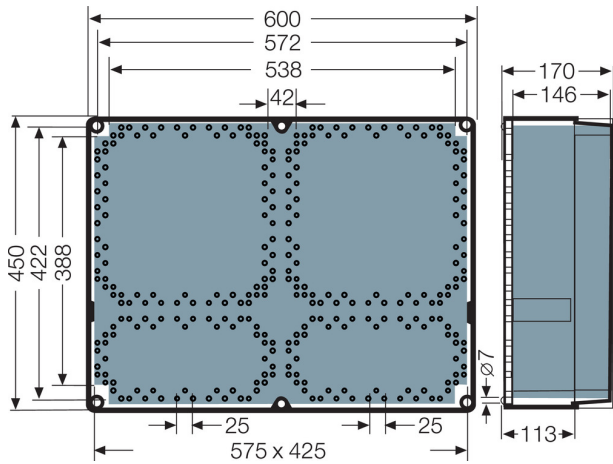
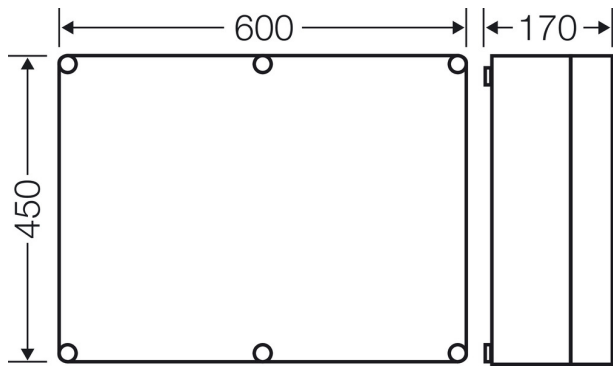
Insulation-enclosed power distribution board as power switchgear and controlgear assembly (PSC) in accordance with IEC 61439-2 for wall mounting. The enclosures must be suitable for outdoor installation - harsh environment and/or outdoor installation - the climatic effects on the equipment must be considered. Bottom parts and lids of the boxes made from impact-resistant polycarbonate, halogen and silicone-free, colour RAL 7035, transparent lid with quick action fasteners for tool operation. Burning behaviour according to IEC 60695-2-11 glow wire test + 960°C. Maximum water absorption 10 mg in accordance with DIN 53473. Protective measure: totally insulated (protection class II), Make: HENSEL Mi Power distribution board. Empty enclosure with non-transparent cover. Degree of protection: IP 65 according to IEC 60 529. Dimensions HxWxD 450 x 600 x 170 mm

Rated loading factors

Power dissipation capability:

power dissipation capability Pde	Temperature difference
P _{de} = 2.6 W	1 K

DRAWINGS



4xM20, 20xM25
 2xM32/40
 1xM20, 4xM25 1xM20, 4xM25
 1xM32/40 1xM32/40
 3xM40/50 3xM40/50
 4xM20
 20xM25, 2xM32/40