



Mi 0310



- Empty box
- Dimensions H x W x D: 450 x 300 x 214 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.

Protection class: II

CONNECTION DATA

MECHANICAL PROPERTIES

Protection cover according to DIN EN 61439 via lid

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-beständig nach DIN EN 61439-1: Yes
Halogen-free: Yes
Silicone-free: Yes

DIMENSIONS

Height: 450 mm
Width: 300 mm
Depth: 214 mm
Net weight: 3.075 kg
Mounting height: 425 mm
Mounting width: 275 mm

Mounting depth:

Equipping	Depth
without	195 mm
Mounting plate	191 mm
DIN rail	180 mm

COLOURS

Colour of the lid: Transparent
Bottom part colour: Grey

CERTIFICATES

conforming to the standards: IEC 61439-2

SALES DATA

Product number: 2000004
EAN: 4012591650041
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.

Rated loading factors

Power dissipation capability:

power dissipation capability P _{de}	Temperature difference
P _{de} = 1.8 W	1 K

DRAWINGS

