



Mi 0220



- Dimensions H x W x D: 300 x 300 x 182 mm
- with hinged lid (door)

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:	300 mm
Width:	300 mm
Depth:	182 mm
Net weight:	2.083 kg
Mounting height:	275 mm
Mounting width:	275 mm

Mounting depth:

Equipping	Depth
Mounting plate	115 mm
DIN rail	104 mm

COLOURS

Colour of the lid:	Transparent
Bottom part colour:	Grey

CERTIFICATES

conforming to the standards:	IEC 61439-2
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SALES DATA

Product number:2000061

EAN:4012591650614

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 Pde	Temperature difference
1.2 W	1 K

DRAWINGS



