



K 0100



- for installation equipment on DIN rails or mounting plates
- Dimensions H x W x D: 150 x 300 x 170 mm
- Installation dimensions height x width x depth: 125 x 275 x 146 mm
- box walls without knockouts

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

Type of lid fastening:	Tool operation
Type of cover:	Lid
Transparent cover:	Yes
IP degree of protection:	IP66
Impact strength:	IK08

Maximum load:

Place of installation	Weight
Mounting plate / DIN rail	3.2 kg
lid	1.3 kg

Material thickness:

Type of box wall	Material thickness
lid, Bottom part	3 mm

AMBIENT CONDITIONS

Application area:	Indoor installation
Ambient temperature:	-25 °C up to +70 °C
Relative humidity:	≤ 50 % at 40 °C, ≤ 100 % at 25 °C

MATERIAL PROPERTIES

Material:	Polycarbonate
Glow wire test according to IEC 60695-2-11:	960 °C
Temperature resistance:	-25 °C up to +80 °C
Halogen-free:	Yes
Silicone-free:	Yes

DIMENSIONS

Height:	150 mm
Width:	300 mm
Depth:	170 mm
Net weight:	1.38 kg
Mounting height:	125 mm
Mounting width:	275 mm
Mounting depth:	146 mm

COLOURS

Colour:	Grey, similar to RAL 7035
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CERTIFICATES

conforming to the standards:	DIN EN 62208, IEC 62208
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SALES DATA

Product number: 60001036
EAN: 4012591116592
Pack unit: 1
Customs tariff number: 85369010
ETIM class: DYNAMIC: EC000058 - Empty cabinet
ETIM-4.0: EC000058 - Empty cabinet
ETIM-5.0: EC000058 - Empty cabinet
ETIM-6.0: EC000058 - Empty cabinet
ETIM-7.0: EC000058 - Empty cabinet

TENDER TEXT

Empty box with transparent lid, degree of protection: IP 65 in accordance with IEC 60 529, Empty enclosures in accordance with IEC 62208, box walls without knock-outs. Suitable for indoor and protected outdoor installation in accordance with DIN VDE 0100, part 737. For ambient temperatures maximum value + 70 °C and minimum value - 25 °C, with relative humidity of 50 % at 40 °C or 100 % at 25 °C. Material temperature resistance from -25 °C to +80 °C, burning behaviour according to IEC 60695-2-11 - glow wire test 960 °C, UL Subject 94 V-2. Material: thermoplastics, halogen- and silicone-free. Colour: grey RAL 7035. Make: HENSEL K 0xxx.

Rated loading factors

Power dissipation capability:

power dissipation capability Pde	Temperature difference
33 W	40 K

DRAWINGS

