



FP 0101



- Dimensions H x W x D: 186 x 276 x 163 mm
- with closing plates for all box walls

ELECTRICAL PROPERTIES

Rated insulation voltage:

Rated insulation voltage	Voltage type
U _i = 690 V	a.c.
U _i = 1000 V	d.c.

Protection class: II

CONNECTION DATA

MECHANICAL PROPERTIES

Type of lid fastening:	Tool operation
Delivered accessories:	Gehäuseverbinder
Can be combined:	Yes
IP degree of protection:	IP65
Impact strength:	IK08
Sealable without accessories:	No

AMBIENT CONDITIONS

Application area:	Indoor installation
Maximum ambient temperature 24 h:	35 °C
Ambient temperature:	-5 °C up to +40 °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
UV-beständig nach DIN EN 61439-1:	Yes
Halogen-free:	Yes
Silicone-free:	Yes

DIMENSIONS

Height:	186 mm
Width:	276 mm
Depth:	163 mm
Net weight:	1.924 kg

Mounting depth:

Equipping	Depth
without	140 mm
Mounting plate	136 mm
DIN rail	125 mm

COLOURS

Colour of the lid:	Transparent
Bottom part colour:	Grey

CERTIFICATES

conforming to the standards:	DIN EN 61439-3
------------------------------	----------------

SALES DATA

Product number: 68000205
EAN: 4012591103912
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

NOTE

Note on the product:

- with connectors for connecting two boxes

TENDER TEXT

Combinable enclosure system with door for the assembly of distribution boards up to 250 A to be operated by ordinary persons (DBO) in accordance with IEC 61439-3 for surface-mounting. Enclosures are suitable for the outdoor installation - harsh environment and / or outdoor, however the climatic influences and effects on the equipment are to be considered. Bottom parts and doors are made from impact-resistant polycarbonate, halogen- and silicone-free, colour RAL 7035. All enclosures with doors, which are lockable and sealable. Operation of device behind the doors. Burning behavior in accordance with IEC 60695-2-11 Glow wire test + 960° C. Protective measure: protective insulation (protection class II). Make: Hensel ENYSTAR., Empty box with transparent door, door fastener with tool operation. Degree of protection: IP 65 in accordance with IEC 60529. Dimensions HxWxD186 x 276 x 163 mm

Rated loading factors

Power dissipation capability:

power dissipation capability Pde	Temperature difference
0.3 W	1 K

DRAWINGS

