Meter distribution

ZVi 9060-S



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Meter distribution

Productnumber: 75921001
Dimensions: 600 x 900 x 210 mm

Meter distribution in multiple box-type design according to DIN EN 61439-2/-3, standard version sealable, for the surface mounting in the non-measured area, device installation surfaces according to DIN 43870-1, meter connection lines 5-pole for TN-S networks, use according to the individual release by the responsible operator, with closing and insulating seals, with included ventilation seal (IPx4) to reduce condensate water, with blanking plug, with insulating seals, with enclosed ventilation plug IP44 for reduction of condensation water

**2 meter panels, each consisting of:
, Upper connection space, 150 mm, equipped with 35 mm standard rail for the support of the main line junction terminal HA 25-53 (accessories),
Meter field, 450 mm, with transparent cover, for 1 meter with three-point mounting, with mounted meter cross for three-phase meter and meter fastening screws, fastening dimensions according to DIN 43870-2,**

Lower connection space, 300 mm, standard version sealable, with 5-pole busbar system, 40 mm busbar spacing, CU12x5 mm, rated current 160A, Icw= 2 5kA (0.2 s), busbar terminal, for N- and PE conductors, for CU conductor 16-35 mm², with hinged window 12TE for layman operation of the automatic main circuit breakers and additional space for surge protection devices, line feed-through via cable gland (IP65, accessories) or stepped nipple M40 (IP55, included)



Technical Data

electrical characteristics

Rated insulation voltage AC:	400 V
Protection class:	II
Type of protection:	IP54/IP65
UL Type Rating:	not specified

Dimensions

Width:	600 mm
Length:	900 mm
Height:	210 mm
Weight:	15.0998 kg

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability:	850 °C (EN 60695-2-11)

mechanical properties

Type of fastening:	Surface mounting
Impact strength:	IK08

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C
Installation location:	protected outdoor areas

Sales Information

EAN:	4013902409365
ETIM Class:	EC000248
Custom tariff number:	85369095
Minimum order quantity:	1

Material

Base unit material:	Polycarbonate
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced