Meter distribution

ZVi 6030-K



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Meter distribution

Productnumber: 75952001
Dimensions: 300 x 600 x 162 mm

Meter distribution - compact - in multiple box-type design according to DIN EN 61439-2/-3, standard version sealable, for the surface mounting, for direct main connection and alternating current measurement in the non-measured area, use according to the individual release by the responsible operator, with closing and insulating seals, with included ventilation seal (IPx4) for the reduction of condensate water

Meter distribution - compact -, consisting of:, Main connection enclosure, for 230 V AC grids (L-N-PE / L-PEN) according to VDE-AR-N 4100 (building connection box for single-phase connection), In=25 A, Imax=63 A, equipped with 1x NH00 safety element and PE/N terminal with prism terminal, as well as park bay for unused wires, Meter field, with transparent cover, with 1 BKE-I for alternating current eHZ, incl. meter wiring, Automate box with 2 hinged windows for rail-mounted devices (6 modules), incl. PE/N terminal rail, Empty enclosure for individual expansion with standard rails or mounting plates

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:	300 mm
Length:	600 mm
Height:	162 mm
Weight:	5.998 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:	IK07

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:	4013902409556
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