

Meter distribution

ZVi 7530-eHZ



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Meter distribution

Productnumber: 75934001

Dimensions: 300 x 750 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

Upper connection space, 150 mm, equipped with 35 mm standard rail with hinged window 12TE for rail-mounted device, Meter field, 300 mm, with transparent cover, with 1 BKE-I for eHZ, with the possibility for the installation of rail-mounted devices, 2 x 7 modules, with sealable shock protection cover, Lower connection space, 300 mm, standard version sealable, with 35 mm standard rail for automatic main circuit breakers, with PE/N double terminals, with hinged window 12 modules for layman operation of the automatic main circuit breakers and additional space for overvoltage 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 |
| Protection type UL: | not specified |

Dimensions

| | |
|---------|--------|
| Width: | 300 mm |
| Length: | 750 mm |
| Height: | 210 mm |

Material characteristics

| | |
|--|--------|
| suitable for exterior use: | yes |
| Industry quality: | yes |
| Halogen free: | yes |
| Flammability class according with UL94: | V2 |
| Glow-wire flammability according to EN 60695-2-11: | 850 °C |

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 |

Material

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