




KV Circuit breaker boxes 3-54 modules



KV 1504

- 4.5 modules: 1 x 4.5 x 18 mm

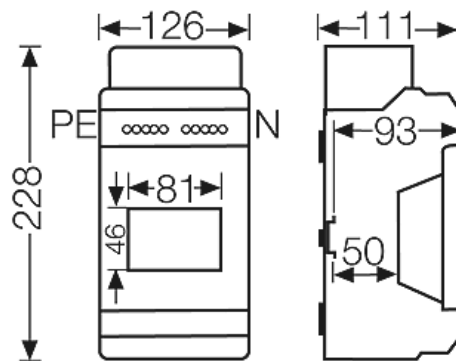



- 1-row
- per PE/N number x cross section 2 x 25 mm², 4 x 4 mm² Cu, FIXCONNECT[®] terminal technology, for terminal technology refer to technical data
- for the installation of DIN rail equipment up to 63 A, top hat profile 35 mm
- with transparent lid, sealable
- locking device for hinged lid and sealing facility see accessories
- with cable entry cover
- protective cover can be cut out
- cable entry via integrated elastic membranes
- degree of protection: IP 54
- colour: grey, RAL 7035


| | |
|------------------------------|---|
| rated insulation voltage | U _i = 400 V a.c. |
| power dissipation capability | P _{de} = 12 watts at 30 K according to EN 60670-24 |
| protection class | II |
| material | PS (Polystyrene) |
| width | 126 mm |
| height | 228 mm |
| depth | 111 mm |
| weight | 0,635 kg |

Drawings

Dimension drawing





KV Circuit breaker boxes 3-54 modules

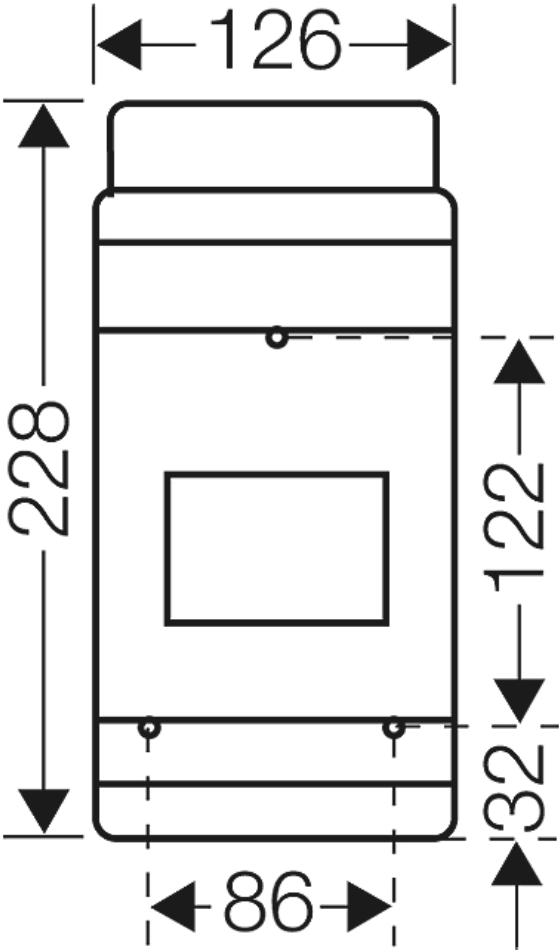


KV 1504

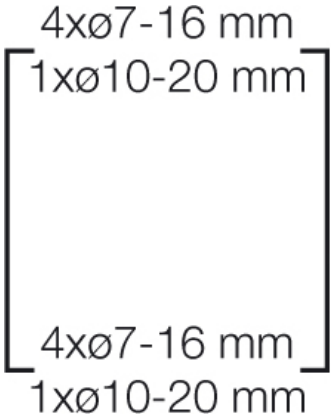
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Detail mass




Box walls



Operating and ambient conditions

| | |
|------------------|---|
| Application area | IP 54/65 design: Suitable for indoor installation and outdoor installation, protected against weather influences IP 40/41 design: Suitable for installation in dry indoor areas However, pay attention to the climatic effects on the installed equipment, for example, high or low ambient temperatures or |
|------------------|---|


KV Circuit breaker boxes 3-54 modules



KV 1504

- 4.5 modules: 1 x 4.5 x 18 mm

IP
54



| | |
|---|--|
| | formation of condensed water see technical information |
| Ambient temperature | Average value over 24 hours + 35 °C Maximum value + 40 °C Minimum value - 5 °C |
| Relative humidity | 50% at 40° C short-time 100% at 25° C |
| Fire protection in the event of internal faults | Demands placed on electrical devices from standards and laws Minimum requirements - Glow wire test in accordance with IEC 60695-2-11: - 650°C for boxes and cable glands - 850°C for parts of insulating material necessary to retain current carrying parts in position |
| Burning behaviour | Glow wire test IEC 60695-2-11: 750 °C UL Subject 94: V-2 flame-retardant self-extinguishing |
| Degree of protection against mechanical load | IK08 (5 Joule) |
| Toxic behaviour | halogen-free silicone-free "halogen-free" in accordance with the examination of the cables and insulated wires - corrosiveness of fumes - as per IEC 60754-2 |
| Note: | For material properties see technical data. |