

Empty enclosure

TK PS 2518-16-o



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Empty enclosure

CUSTOMIZABLE

Productnumber: 10940801

Dimensions: 254 x 180 x 165 mm

Empty enclosure, protection class IP66, Polystyrene, Ui=690V AC, Ui=1000V DC, internal fixing points, for standard indoor installations

Box: Polystyrene, grey, Lid: Polystyrene, grey, smooth sidewalls



Technical Data

electrical characteristics

| | |
|------------------------------|---------------|
| Rated insulation voltage AC: | 690 V |
| Rated insulation voltage DC: | 1000 V |
| Protection class: | II |
| Type of protection: | IP66 |
| vented: | no |
| UL Type Rating: | not specified |

Colours

| | |
|-------------------|------|
| Base unit colour: | grey |
| Cover colour: | grey |

Dimensions

| | |
|---------|--------|
| Width: | 254 mm |
| Length: | 180 mm |
| Height: | 165 mm |

Material characteristics

| | |
|--|--------|
| UV-resistant: | no |
| Halogen free: | yes |
| Flammability class according with UL94: | HB |
| Glow-wire flammability according to EN 60695-2-11: | 650 °C |
| Industry quality: | no |

mechanical properties

| | |
|---------------------|-----------------------|
| Type of fastening: | Wall/ceiling mounting |
| Impact strength: | IK07 |
| Sealable: | yes |
| Cover screw torque: | 1.2 Nm |
| Flange variant: | no |

mechanical properties

| | |
|-------------------|------------------------|
| Stackable: | yes |
| Type of top part: | Cover |
| Fastening: | internal fixing points |

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: | Indoors |
| Location: | Standard indoor installations |

Material

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

Accessories

[89603201 - MABF 150-3 - Mast/pipe fixing set](#)

[19400101 - TK ABL - External fixing lugs kit](#)

[19000501 - ASS-gro - External hinge set](#)

[19000101 - HBA - Mounting material](#)

[19500801 - TK MPI-2518 - Mounting plate](#)

[19821601 - NS 35-216 - Standard rail](#)

Cable gland

