

Empty enclosure

TK PS 1813-6f-to



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Empty enclosure

CUSTOMIZABLE

Productnumber: 11101501

Dimensions: 180 x 130 x 63 mm

Empty enclosure, with protection class IP66, Polystyrene, $U_i=690V$ AC, $U_i=1000V$ DC, Internal fastening points, for standard indoor installations

Box: Polystyrene, grey, Lid: Polycarbonate, transparent, 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: | transparent |

Dimensions

| | |
|---------|--------|
| Width: | 180 mm |
| Length: | 130 mm |
| Height: | 63 mm |

Material characteristics

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

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 |

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

Accessories

[19000101 - HBA - Mounting material](#)

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

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

[19501101 - TK MPI-1813 - Mounting plate](#)

[19701101 - TK MPS-1813 - Mounting plate](#)

[19715401 - TS 15-154 - Standard rail](#)

[19814401 - NS 35-144 - Standard rail](#)

Cable gland

