Empty enclosure

# TK PS 1818-13f-o



## TK PS 1818-13f-o

**Empty enclosure**

CUSTOMIZABLE

Productnumber: 10941301
Dimensions: 182 x 180 x 137 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**

IP66 IK07 690V AC 1000V DC

To industrial product: 12141301

Created at 04.06.2026. All statements without guarantee. We reserve the right to make improvements to technical progress.
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# 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: | 182 mm |
| Length: | 180 mm |
| Height: | 137 mm |
| Weight: | 0.572 kg |

## Material characteristics

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

## mechanical properties

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

## mechanical properties

| | |
|---|---|
| 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 |

## Sales Information

| | |
|---|---|
| EAN: | 4013902932979 |
| ETIM Class: | EC000261 |
| Custom tariff number: | 85389099 |
| Minimum order quantity: | 1 |

## 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

19500701 - TK MPI-1818 - Mounting plate

19814401 - NS 35-144 - Standard rail

89602901 - KTB 1-100 - Cable tray fastening