Empty enclosure

# TK PC 2518-9-to



## TK PC 2518-9-to

**Empty enclosure**

CUSTOMIZABLE

Productnumber: 13000801
Dimensions: 254 x 180 x 90 mm

Empty enclosure, protection class IP66, Polycarbonate, glass-fibre reinforced , certified by UL (UL 50 & CSA 22.2 No. 94.1-07, UL 50E & CSA C22.2 No. 94.2-07), DLG (Ammonia resistance), DNV (Class: Ships and Offshore Installations), Ui=690V AC, Ui=1000V DC, internal fixing points, for installations in industrial environments and protected outdoor areas

**Box: Polycarbonate, glass-fibre reinforced , 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 |
| UL Type Rating: | 4X, 12/12K |

## Colours

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

## Dimensions

| | |
|---|---|
| Width: | 254 mm |
| Length: | 180 mm |
| Height: | 90 mm |
| Weight: | 0.683 kg |

## Material characteristics

| | |
|---|---|
| UV-resistant: | yes |
| Halogen free: | yes |
| Flammability class according with UL94: | V2 |
| Glow-wire flammability: | 960 °C (EN 60695-2-11) |

## mechanical properties

| | |
|---|---|
| Type of fastening: | Wall/ceiling mounting |
| Impact strength: | IK08 |
| Sealable: | yes |
| Cover screw torque: | 1.2 Nm |
| 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: | -35 °C |
| Max. ambient temperature: | 80 °C |
| 24h ambient temperature: | 60 °C |
| Installation location: | protected outdoor areas |

## Sales Information

| | |
|---|---|
| EAN: | 4013902151677 |
| ETIM Class: | EC000261 |
| Custom tariff number: | 85389099 |
| Minimum order quantity: | 1 |

## Material

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

## Certificates

| | |
|---|---|
| Test mark: | UL (UL 50 & CSA 22.2 No. 94.1-07, UL 50E & CSA C22.2 No. 94.2-07) |
| Test mark: | DLG (Ammonia resistance) |
| Test mark: | DNV (Class: Ships and Offshore Installations) |

## Accessories

89603201 - MABF 150-3 - Mast/pipe fixing set

89604101 - MABF 215-2 - 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

26541101 - BEL Air active M40 12-1/gr - AIR ventilation element

26541201 - BEL Air active M40 24-1/gr - AIR ventilation element


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