



EMPTY ENCLOSURE

# TK PS 1818-8f-m



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Empty enclosure

**CUSTOMIZABLE**

182 x 180 x 84 mm  
Article number: 10591301

Empty enclosure, base and cover: polystyrene, grey, similar to RAL 7035

with metric knockouts



## Technical data

### Measures

Width:	182 mm
Length:	180 mm
Height:	84 mm
Inner height:	70 mm

### Material

Base:	Polystyrene, grey, similar to RAL 7035
Cover:	Polystyrene, grey, similar to RAL 7035
Sealing:	Polyurethane
Cover screw:	Polyamide 6, fiber-glass reinforced

## Accessory

- ASS-gro - External hinge set
- HBA - Mounting material
- MPS-KRI - Mounting plate
- NS 35-144 - Mounting rail
- TK ABL - External fixing lugs kit
- TK MPI-1818 - Mounting plate

## Environmental attributes

Ambient temperature (min.):	-25 °C
Ambient temperature (max.):	40 °C
Ambient temperature (24 h):	35 °C
Max. rel. humidity at 25° C (short Therm):	95%
Max. rel. humidity at 40° C:	50%



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## Other attributes

Ingress protection:	IP66 - acc. EN 60529 / DIN VDE 0470-1
Impact resistance:	IK07 acc. DIN EN 5012 / VDE 0470 Part 100
Protection class:	II - isolate protection acc. VDE 0106
Rated insulation voltage AC:	690V V
Rated insulation voltage DC:	1000 V
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Fitted for outdoor application:	No
Combustion behaviour to UL:	HB acc. UL94
Combustion behaviour to VDE:	650°C acc. VDE 0471/ EN 60695
sealable:	Yes
Weatherproof:	No
Knockouts:	Yes