



EMPTY ENCLOSURE

# TK PS 1818-8f-tm



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Empty enclosure

### CUSTOMIZE

182 x 180 x 84 mm  
Article number: 10651301

Empty enclosure, Base: polystyrene, Grey, similar to RAL 7035, Cover: polycarbonate, transparent

with metric knockouts



## Technical data

### Measures

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

### Material:

Box:	Polystyrene, light grey, similar to RAL 7035
Cover:	Polycarbonate, transparent
Sealing:	Polyurethane
Cover screw:	Polyamide 6, fiber-glass reinforced
material:	polystyrene

## Accessory

ASS-gro - External hinge set

HBA - Mounting material

MPS-KRI - Mounting plate

NS 35-144 - Standard 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 term):	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:	690 V
Rated insulation voltage DC:	1000 V
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Fitted for outdoor application:	No
Combustion behaviour acc. to UL 94:	HB acc. UL94
Combustion behaviour acc. to VDE:	650°C acc. VDE 0471/ EN 60695
sealable:	Yes
weatherproof:	No
Cable entries:	Yes
Cover screw torque:	1.2 N m
Domed fastener torque:	1.5 N m
External hinge torque:	1.5 N m