



EMPTY ENCLOSURE

TK PC 1818-9-o



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Empty enclosure

CUSTOMIZABLE

182 x 180 x 90 mm
Article number: 12040701

Empty enclosure - Industrial Quality -, base and cover: glass fibre reinforced polycarbonate, grey similar to RAL 7035

without knockouts



Technical data

Measures

Width:	182 mm
Length:	180 mm
Height:	90 mm
Inner height:	75 mm

Material

Base:	Polycarbonate, glass-fibre reinforced, grey similar to RAL 7035
Cover:	Polycarbonate, glass-fibre reinforced, 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.):	-35 °C
Ambient temperature (max.):	80 °C
Ambient temperature (24 h):	60 °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
Rated insulation voltage AC:	690VV
Impact resistance:	IK08 acc. DIN EN 5012 / VDE0470 segment 100
Protection class:	II - isolate protection acc. VDE 0106
Heavy metals-free:	Yes
PVC-free:	Yes
Silicone-free:	Yes
Combustion behaviour to UL 50 / UL 746C:	5VA nach UL 50 / UL 746C
Combustion behaviour to UL 94:	V-2 acc. UL 94
Combustion behaviour to VDE:	960°C acc. VDE 0471/ EN 60695
Fitted for outdoor application:	Yes
sealable:	Yes
Weatherproof:	Yes
Knockouts:	Yes