Empty enclosure

TK PS 1809-8-m



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Empty enclosure

CUSTOMIZABLE

Productnumber: 10591001
Dimensions: 180 x 94 x 81 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, knockouts, M16/M20, (14 side)

IP66 IK07 690V AC 1000V DC

To industrial product: 12791001

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:	180 mm
Length:	94 mm
Height:	81 mm
Weight:	0.2857 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:	4013902861149
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

89601201 - MABF 65-3 - Mast/pipe fixing set

19400101 - TK ABL - External fixing lugs kit

19000201 - ASS-kl - External hinge set

19000101 - HBA - Mounting material

19410001 - TK DST - Spacing kit

19501001 - TK MPI-1809 - Mounting plate

19600901 - TK TW-n - Partition wall

19690901 - TK TW-h - Partition wall

19715401 - TS 15-154 - Standard rail

19808101 - NS 35-81 - Standard rail

19814401 - NS 35-144 - Standard rail

89602901 - KTB 1-100 - Cable tray fastening

Cable gland

