

Empty enclosure

TK PC 75-4-tv



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CUSTOMIZABLE

Productnumber: 13947501
Dimensions: 65 x 50 x 35 mm

Empty enclosure IP66 polycarbonate, with integrated cable glands (KVR), sealing area 5 - 10 mm

Box, glass fibre reinforced polycarbonate, grey similar to RAL 7035, transparent polycarbonate cover, with integrated cable gland (sealing area 5-10 mm)



Technical Data

electrical characteristics

Protection type UL:	4X, 12/12K
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Type of protection:	IP66
Protection class:	II

Colours

Base unit colour:	grey
Cover colour:	transparent

Dimensions

Width:	65 mm
Length:	50 mm

Dimensions

Height:	35 mm
Inner height:	24 mm

Material characteristics

suitable for exterior use:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	850 °C
Halogen free:	yes
Industry quality:	yes

mechanical properties

for sealing range max:	10 mm
Type of fastening:	Wall/ceiling mounting
Cover screw torque:	1.2 Nm
Stackable:	yes
for sealing range min:	5 mm
Impact strength:	IK08

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

Material

Base unit material:	Polycarbonate
Cover material:	Polycarbonate
Sealing material:	Polyurethane
Cover screw material:	Stainless steel V2A

Certificates

Test mark:	DLG confirmed ammonia resistance in accordance with DLG test directive
Test mark:	DNVGL certified – Class: Shipping & offshore systems

Accessories

TK ABP-55/75 - External fixing plate

TK MLH-55/75 - Mounting / PCB holder

TK MPI-75 - Mounting plate