

Empty enclosure

# TK PC 77-6-m



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Empty enclosure

**CUSTOMIZABLE**

Productnumber: 12740101  
Dimensions: 65 x 65 x 57 mm

Empty enclosure IP66 polycarbonate

**Box and cover, glass fibre reinforced polycarbonate, grey similar to RAL 7035, metric pre-embossings**



## 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:	grey

### Dimensions

Width:	65 mm
Length:	65 mm

### Dimensions

Height:	57 mm
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### 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

Type of fastening:	Wall/ceiling mounting
Sealable:	yes
Cover screw torque:	1.2 Nm
Stackable:	yes
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, glass-fibre reinforced
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

## Certificates

Test mark:	DLG confirmed ammonia resistance in accordance with DLG test directive
Test mark:	UL UL (508 & CSA C22.2 No. 14-13, UL 50 & CSA 22.2 No. 94.1-7 & UL 50E & CSA C22.2 No. 94.2-7)
Test mark:	DNVGL certified - Class: Shipping & offshore systems

## Accessories

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HBA - Mounting material

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ASS-kl - External hinge set

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TK ABL - External fixing lugs kit

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TK DST - Spacing kit

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TK MPI-77 - Mounting plate

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TS 15-49,5 - Standard rail

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