

Empty enclosure

TK PC 1309-8-m

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Empty enclosure

CUSTOMIZABLE

Productnumber: 12790901

Dimensions: 130 x 94 x 81 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: | 130 mm |
| Length: | 94 mm |

Dimensions

| | |
|---------|-------|
| Height: | 81 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

| | |
|---------------------|-----------------------|
| 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: | DNV certified - Class: Shipping & offshore systems |

Accessories

[19000101 - HBA - Mounting material](#)

[19000201 - ASS-kl - External hinge set](#)

[19400101 - TK ABL - External fixing lugs kit](#)

[19410001 - TK DST - Spacing kit](#)

[19500901 - TK MPI-1309 - Mounting plate](#)

[19600901 - TK TW-n - Partition wall](#)

[19690901 - TK TW-h - Partition wall](#)

[19711101 - TS 15-111 - Standard rail](#)

[19808101 - NS 35-81 - Standard rail](#)

[19810601 - NS 35-106 - Standard rail](#)