

Empty enclosure

## TK PC 75-4-tm



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Empty enclosure

CUSTOMIZABLE

Productnumber: 13747501

Dimensions: 65 x 50 x 35 mm

Empty enclosure, with protection class IP66, Polycarbonate, certified according to DLG (Ammonia resistance), 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), DNV (Class: Ships and Offshore Installations), Ui=690V AC, Ui=1000V DC, Internal fastening points, for installations in the industrial arena and protected outside areas

**Box: Polycarbonate, grey, Lid: Polycarbonate, transparent, Push-out membranes, M12/M16, (1 Side)**



## Technical Data

### electrical characteristics

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

### Colours

|                   |             |
|-------------------|-------------|
| Base unit colour: | grey        |
| Cover colour:     | transparent |

### Dimensions

|        |       |
|--------|-------|
| Width: | 65 mm |
|--------|-------|

## Dimensions

|         |       |
|---------|-------|
| Length: | 50 mm |
| Height: | 35 mm |

## Material characteristics

|                                                    |        |
|----------------------------------------------------|--------|
| suitable for exterior use:                         | yes    |
| Industry quality:                                  | yes    |
| Halogen free:                                      | yes    |
| Flammability class according with UL94:            | V2     |
| Glow-wire flammability according to EN 60695-2-11: | 960 °C |

## mechanical properties

|                     |                       |
|---------------------|-----------------------|
| Type of fastening:  | Wall/ceiling mounting |
| Impact strength:    | IK08                  |
| Cover screw torque: | 1.2 Nm                |
| Stackable:          | yes                   |
| Type of top part:   | Cover                 |

## 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 (Ammonia resistance)                                                                       |
| 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 (Class: Ships and Offshore Installations)                                                  |

## Accessories

[19507501 - TK MPI-75 - Mounting plate](#)

[19020001 - TK ES-55/75/1005 - Installation screw](#)

[19400201 - TK ABP-55/75 - External fixing plate](#)

[19411001 - TK MLH-55/75 - Mounting / PCB holder](#)