



EMPTY ENCLOSURE

# TK PS 1813-8f-m



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Empty enclosure

**CUSTOMIZABLE**

180 x 130 x 84 mm  
Article number: 10591501

Empty enclosure, Base and cover: polystyrene, Grey, similar to RAL 7035

with metric knockouts



## Technical data

### Measures

|               |        |
|---------------|--------|
| Width:        | 180 mm |
| Length:       | 130 mm |
| Height:       | 84 mm  |
| Inner height: | 69 mm  |

### Material

|              |  |
|--------------|--|
| Base:        | Polystyrene, grey, similar to RAL 7035 |
| Cover:       | Polystyrene, grey, similar to RAL 7035 |
| Sealing:     | Polyurethane                           |
| Cover screw: | Polyamide 6, fiber-glass reinforced    |

## Accessory

- TK MPS-1813 - Mounting plate
- TK MPI-1813 - Mounting plate
- TK ABL - External fixing lugs kit
- HBA - Mounting material
- NS 35-144 - Standard rail
- TS 15-154 - Standard rail

## Environmental attributes

|   |        |
|---|--------|
| Ambient temperature (min.):               | -25 °C |
| Ambient temperature (max.):               | 40 °C  |
| Ambient temperature (24 h):               | 35 °C  |
| Max. rel. humidity at 25° C (short term): | 95%    |
| Max. rel. humidity at 40° C:              | 50%    |



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## Other attributes

|                                     |   |
|-------------------------------------|---|
| Ingress protection:                 | IP66 - acc. EN<br>60529 / DIN VDE<br>0470-1     |
| Impact resistance:                  | IK07 acc. DIN EN<br>5012 / VDE 0470<br>Part 100 |
| Protection class:                   | II - isolate<br>protection acc. VDE<br>0106     |
| Rated insulation voltage AC:        | 690 V   |
| Rated insulation voltage DC:        | 1000 V  |
| Heavy metals-free:                  | Yes   |
| PVC-free:                           | Yes   |
| Silicone-free:                      | Yes   |
| Fitted for outdoor application:     | No  |
| Combustion behaviour acc. to UL 94: | HB acc. UL94                                    |
| Combustion behaviour acc. to VDE:   | 650°C acc. VDE<br>0471/ EN 60695                |
| sealable:                           | Yes   |
| Weatherproof:                       | No  |
| Cable entries:                      | Yes   |