



EMPTY ENCLOSURE

# TK PC 2518-11-o



## TKPC2518-11-o

Empty enclosure

**CUSTOMIZABLE**

254 x 180 x 111 mm  
Article number: 12790841 + 12790840

Empty enclosure - Industrial Quality -, base and cover: glass fibre reinforced polycarbonate, grey, similar to RAL 7035

without knockouts



## Technical data

### Measures

|               |        |
|---------------|--------|
| Width:        | 254 mm |
| Length:       | 180 mm |
| Height:       | 111 mm |
| Inner height: | 97 mm  |

### Material

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

## Accessory

- ASS-gro - External hinge set
- HBA - Mounting material
- MPS-KRI - Mounting plate
- NS 35-216 - Mounting rail
- TK ABL - External fixing lugs kit
- TK MPI-2518 - Mounting plate

## Environmental attributes

|  |        |
|--|--------|
| Ambient temperature (min.):                | -35 °C |
| Ambient temperature (max.):                | 80 °C  |
| Ambient temperature (24 h):                | 60 °C  |
| Max. rel. humidity at 25° C (short Therm): | 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:                          | IK08 acc. DIN EN<br>5012 / VDE 0470<br>segment 100 |
| Protection class:                           | II - isolate<br>protection acc. VDE<br>0106        |
| Rated insulation voltage AC:                | 690V V   |
| Rated insulation voltage DC:                | 1000 V   |
| Heavy metals-free:                          | Yes  |
| PVC-free:                                   | Yes  |
| Silicone-free:                              | Yes  |
| Fitted for outdoor application:             | Yes  |
| Combustion behaviour to UL 50 / UL<br>746C: | 5VA nach UL 50 /<br>UL 746C                        |
| Combustion behaviour to UL 94:              | V-2 acc. UL 94                                     |
| Combustion behaviour to VDE:                | 960°C acc. VDE<br>0471/ EN 60695                   |
| sealable:                                   | Yes  |
| Weatherproof:                               | Yes  |
| Knockouts:                                  | No   |