

Product

TK PC 1811-9-tm



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

with metric knockouts

Article: TK PC 1811-9-tm

Technical Data

Dimensions:

| | |
|------------------|--------|
| Width: | 180 mm |
| Length: | 110 mm |
| Height: | 90 mm |
| interior height: | 75 mm |

material:

| | |
|--------------|--|
| Base: | Polycarbonate, glass-fibre reinforced, grey simila |
| Cover: | Polycarbonate, transparent |
| Sealing: | Polyurethane |
| Cover screw: | Polyamide 6, fiber-glass reinforced |

Properties:

| | |
|-----------------------------|---------------------------------------|
| Ingress protection: | IP66 - acc. EN 60529 / DIN VDE 0470-1 |
| Ambient temperature (min.): | -35 °C |
| Ambient temperature (max.): | 80 °C |
| Ambient temperature (24 h): | 60 °C |

| | |
|--|---|
| Max. rel. humidity at 40° C: | 50% |
| Max. rel. humidity at 25° C (short Therm): | {100%} |
| Rated insulation voltage AC: | 690V |
| Impact resistance: | {IK08 nach DIN EN 5012 / VDE 0470 Teil 100 } |
| Protection class: | II - isolate protection acc. VDE 0106 Protective insulation as per VDE 0106 |
| Halogen-free: | √ |
| Heavy metals-free: | √ |
| PVC-free: | √ |
| Silicone-free: | √ |
| UV resistance: | √ |
| Weatherproof: | √ |
| Combustion behaviour to UL: | 5VA nach UL 50 / UL 746C |
| Combustion behaviour to UL: | {V-2 nach UL 94} |
| Combustion behaviour to VDE: | 960°C acc. VDE 0471/ EN 60695 |
| Fitted for outdoor application: | √ |
| Knockouts: | √ |
