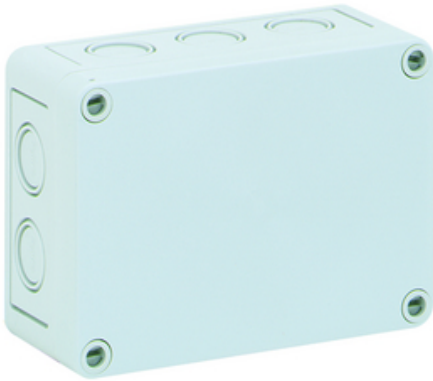


## Product

### TK PC 1309-6-m



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

with metric knockouts

**Article:** TK PC 1309-6-m

## Technical Data

### Dimensions:

|                  |        |
|------------------|--------|
| Width:           | 130 mm |
| Length:          | 94 mm  |
| Height:          | 57 mm  |
| interior height: | 45 mm  |

### material:

|              |                                                    |
|--------------|----------------------------------------------------|
| Base:        | Polycarbonate, glass-fibre reinforced, grey simila |
| Cover:       | Polycarbonate, glass-fibre reinforced, grey simila |
| 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%}                                       |
| Protection class:                          | II - isolate protection acc. VDE 0106        |
| Rated insulation voltage AC:               | 690V                                         |
| Impact resistance:                         | {IK08 nach DIN EN 5012 / VDE 0470 Teil 100 } |
| 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:                      | √                             |

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