



Sample photo

**Order symbol:** PC 17/16-3  
**Product nbr:** 7525165

**EAN:** 6418074056726

**Description:** Enclosure, PC  
**Remarks:** Smoked transparent cover

**Including:** Base, terminal compartment cover with EPDM gasket and screws for mounting plate/DIN-rail. -3 and -L3 versions: Smoked transparent cover with PUR gasket, hinges, locking devices; FC version: Closed PC frame front plate with PUR gasket and cover screws.

| Dimensions:             |  | L                         | W   | H   | Rating:                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|--|---------------------------|-----|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| mm:                     |  | 160                       | 166 | 134 | <b>Ingress Protection (EN 60529):</b> IP 65<br><b>Impact Resistance (EN 50102):</b> IK 08/07<br><b>Electrical insulation:</b> Totally insulated<br><b>Halogen free (DIN/VDE 0472, Part 815):</b> Yes<br><b>UV resistance:</b> UL 508<br><b>Flammability Rating (UL 746 C 5):</b> UL 94 5V<br><b>Glow Wire Test (IEC 695-2-1) °C:</b> 960<br><b>NEMA Class:</b> NEMA 1, 3, 3R, 4, 4X, 12, 13 |
| inch:                   |  | 6.3                       | 6.5 | 5.3 |                                                                                                                                                                                                                                                                                                                                                                                             |
| Materials:              |  |                           |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Material:</b>        |  | PC                        |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Base colour:</b>     |  | RAL 7035                  |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Cover colour:</b>    |  | Smoked grey               |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gasket material:</b> |  | EPDM and Polyurethane     |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| Temperatures:           |  |                           |     |     | Certificates:                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Short term:</b>      |  | -40 ... 120 °C            |     |     | <b>Underwriters Laboratories</b><br><b>Fimko</b><br><b>Europe EN 50298 1998</b><br><b>UL Canada</b><br><b>Gost R</b>                                                                                                                                                                                                                                                                        |
| <b>Continuous:</b>      |  | -40 ... 80 °C             |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Short term:</b>      |  | -40 ... 250 °F            |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Continuous:</b>      |  | -40 ... 175 °F            |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| Accessories:            |  |                           |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| MP 17/16                |  | Mounting plate            |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| FP 17/16                |  | Front plate               |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| CM 17/16-3T             |  | Cover                     |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |
| SET 17/16-21/18-3       |  | Set of hinges and latches |     |     |                                                                                                                                                                                                                                                                                                                                                                                             |

