



Sample photo

**Order symbol:** PC 3819 18 G  
**Product nbr:** 5330371  
**Description:** Enclosure, PC  
**Remarks:** Grey cover

**EAN:** 6418074005502  
**EI. number:**  
 Finland 3423711  
 Italy 7401035D  
 Sweden 2539416

**Including:** Base with screws for mounting plate/DIN-rail, cover with PUR gasket and polyamide cover screws.

| Dimensions:                   |  | L  | W   | H   | Rating:  |
|-------------------------------|--|--|-----|-----|--|
| mm:                           |  | 378  | 188 | 180 | <b>Ingress Protection (EN 60529):</b> IP 66/67 |
| inch:                         |  | 14.9   | 7.4 | 7.1 | <b>Impact Resistance (EN 50102):</b> IK 08/09  |
| Materials:                    |  |  |     |     |  |
| <b>Material:</b>              |  | PC   |     |     |  |
| <b>Base colour:</b>           |  | RAL 7035   |     |     |  |
| <b>Cover colour:</b>          |  | RAL 7035   |     |     |  |
| <b>Cover screws material:</b> |  | Polyamide  |     |     |  |
| <b>Cover screws colour:</b>   |  | Grey   |     |     |  |
| <b>Gasket material:</b>       |  | Polyurethane                                       |     |     |  |
| Temperatures:                 |  |  |     |     |  |
| <b>Short term:</b>            |  | -40 ... 120 °C                                     |     |     |  |
| <b>Continuous:</b>            |  | -40 ... 80 °C                                      |     |     |  |
| <b>Short term:</b>            |  | -40 ... 250 °F                                     |     |     |  |
| <b>Continuous:</b>            |  | -40 ... 175 °F                                     |     |     |  |
| Accessories:                  |  |  |     |     |  |
| EKMVT                         |  | Mounting plate                                     |     |     |  |
| EKV 12                        |  | DIN-35 Mounting rail                               |     |     |  |
| EKV 32                        |  | DIN-35 Mounting rail                               |     |     |  |
| EKMZR                         |  | Extension frame                                    |     |     |  |
|                               |  | <b>Electrical insulation:</b> Totally insulated    |     |     |  |
|                               |  | <b>Halogen free (DIN/VDE 0472, Part 815):</b> Yes  |     |     |  |
|                               |  | <b>UV resistance:</b> UL 508                       |     |     |  |
|                               |  | <b>Flammability Rating (UL 746 C 5):</b> UL 94 5V  |     |     |  |
|                               |  | <b>Glow Wire Test (IEC 695-2-1) °C:</b> 960        |     |     |  |
|                               |  | <b>NEMA Class:</b> NEMA 1, 3, 3S, 4, 4X, 6, 6P, 12 |     |     |  |
| Certificates:                 |  |  |     |     |  |
|                               |  | Underwriters Laboratories                          |     |     |  |
|                               |  | Canadian Standards Association                     |     |     |  |
|                               |  | Fimko  |     |     |  |
|                               |  | Europe EN 50298 1998                               |     |     |  |

