



Sample photo

**Order symbol:** ABS 100/75 HG  
**Product nbr:** 6081302  
**Description:** Enclosure, ABS  
**Remarks:** Grey cover

**EAN:** 6418074024442  
**El. number:**  
Finland: 3422255  
Denmark: 8212023770  
Italy: 7361027  
Sweden: 2535713  
Norway:

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

| Dimensions:            |                                   |     |     | Rating:                                    |
|------------------------|-----------------------------------|-----|-----|--------------------------------------------|
| mm:                    | 130                               | 80  | 75  | Ingress Protection (EN 60529): IP 66/67    |
| inch:                  | 5.1                               | 3.1 | 3.0 | Impact Resistance (EN 62262): IK 07        |
| Materials:             |                                   |     |     | Electrical insulation: Totally insulated   |
| Material:              | ABS                               |     |     | Halogen free (DIN/VDE 0472, Part 815): Yes |
| Base colour:           | RAL 7035                          |     |     | Flammability Rating (UL 746 C 5): UL 94 HB |
| Cover colour:          | RAL 7035                          |     |     | Glow Wire Test (IEC 695-2-1) °C: 650       |
| Cover screws material: | Polyamide                         |     |     | NEMA Class: NEMA 1, 4, 4X, 6               |
| Cover screws colour:   | Grey                              |     |     | <b>Certificates:</b>                       |
| Gasket material:       | TPE                               |     |     |                                            |
| Temperatures:          |                                   |     |     | Fimko                                      |
| Short term:            | -40 ... 80 °C                     |     |     | Europe EN 62208: 2003                      |
| Continuous:            | -40 ... 60 °C                     |     |     | Gost R                                     |
| Short term:            | -40 ... 175 °F                    |     |     |                                            |
| Continuous:            | -40 ... 140 °F                    |     |     |                                            |
| Accessories:           |                                   |     |     |                                            |
| MIV 100                | Mounting plate (Galvanized steel) |     |     |                                            |
| MIN 5                  | DIN-15 Mounting rail              |     |     |                                            |
| MIN 10                 | DIN-15 Mounting rail              |     |     |                                            |
| MIV 5                  | DIN-35 Mounting rail              |     |     |                                            |
| MIV 10                 | DIN-35 Mounting rail              |     |     |                                            |
| FP A 100/130           | Front plate (Aluminium)           |     |     |                                            |
| HFP 130                | Front plate hinge series (2 pcs)  |     |     |                                            |
| FP 22046               | Wall fastening lug (4 pcs)        |     |     |                                            |

