

# PC 175/175 XHG

**FIBOX**  
Enclosing innovations



Sample image

**Order symbol:** PC 175/175 XHG

**Product nbr:** 6013343

**Description:** Enclosure. PC

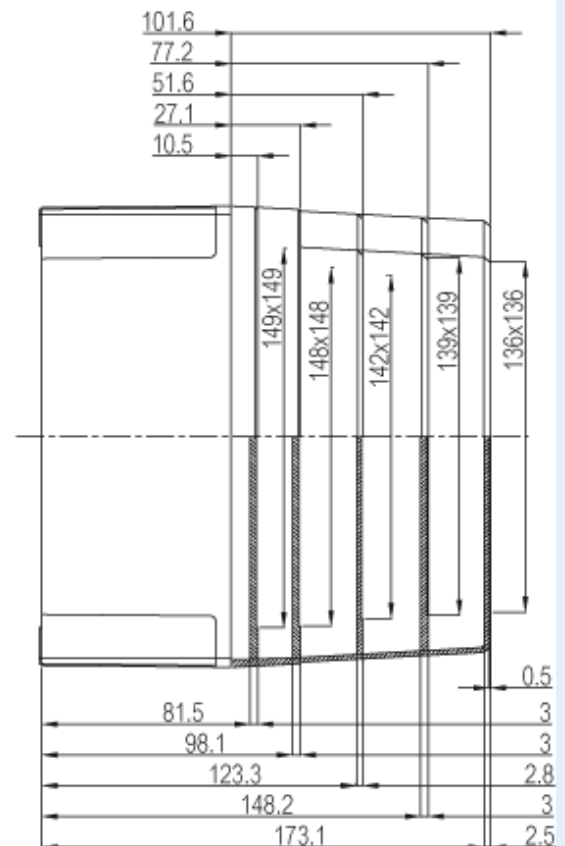
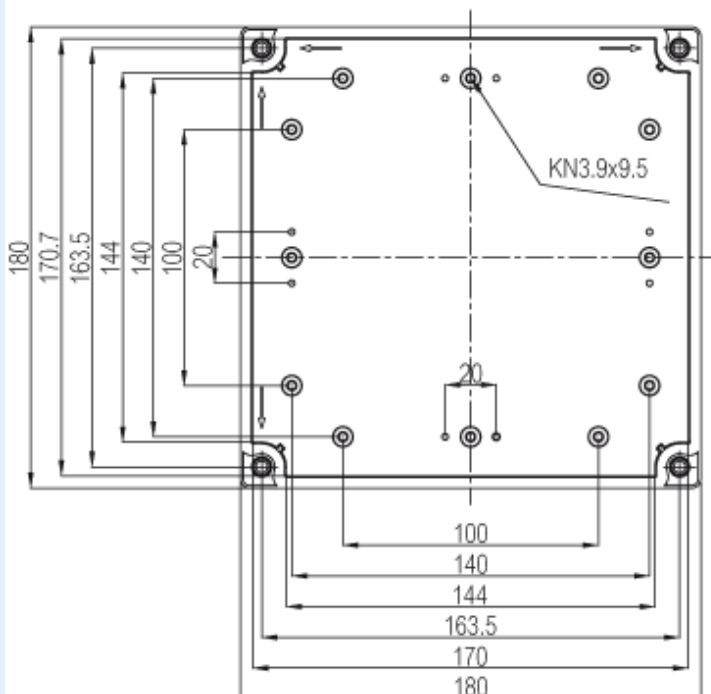
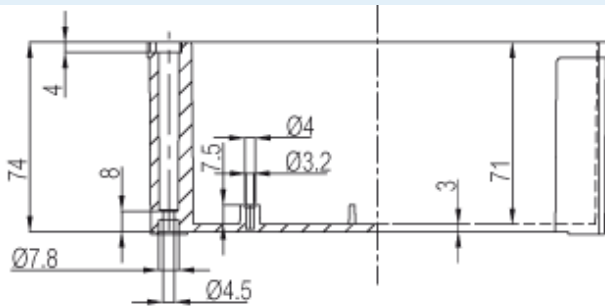
**Remarks:** Opaque cover

**EAN:** 6418074011732

**El. number:**

- Finland:
- Denmark:
- Sweden:

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



| Dimensions: | Height | Width | Depth |
|-------------|--------|-------|-------|
| mm:         | 180    | 180   | 175   |
| inch:       | 7.09   | 7.09  | 6.89  |

| Materials:       |                      |
|------------------|----------------------|
| Material:        | Polycarbonate        |
| Base colour:     | RAL 7035 -light grey |
| Cover colour:    | RAL 7035 -light grey |
| Gasket material: | Polyurethane         |

| Temperatures:                 |             |
|-------------------------------|-------------|
| Temperature °C (short term):: | -40 ... 120 |
| Temperature °C (continuous):  | -40 ... 80  |
| Temperature °F (short term):  | -40 ... 250 |
| Temperature °F (continuous):  | -40 ... 175 |

| Accessories: |                                                                |
|--------------|----------------------------------------------------------------|
| MIV 175      | Back Panel (Galvanized steel). for enclosures: (148 x 148 x 1) |
| FP A 175/180 | Front panel (Aluminum). for enclosures: (170 x 162 x 1)        |
| HFP 180      | Front panel hinge series                                       |
| MIN 15       | DIN-15 Mounting rail. for enclosures: (150 x 15 x 1)           |
| MIV 15       | DIN-35 Mounting rail. for enclosures: (150 x 35 x 1)           |
| FP 22046     | Mounting foot kit (4 pcs)                                      |

| Rating:                                |                   |
|----------------------------------------|-------------------|
| Ingress protection (EN 60529):         | IP66; IP67;       |
| Impact Resistance (EN 62262):          | IK08;             |
| Electrical insulation:                 | Totally insulated |
| Halogen free (DIN/VDE 0472, Part 815): | 1                 |
| UV resistance:                         | UL 508            |
| Flammability Rating:                   | UL 746C 5"        |
| Glow Wire Test (IEC 695-2-1) °C:       | 960 °C            |
| NEMA Class                             |                   |

| Certificates:        |
|----------------------|
| Certificate FI 40847 |