

# PC 100/100 LG



Sample image

**Order symbol:** PC 100/100 LG

**Product nbr:** 6012304

UL Code: 6412304

UL Name: UL PC 100/100LG

**Description:** Enclosure. PC

**Remarks:** Opaque cover

**EAN:** 6418074022035

**El. number:**

- Finland: 3420307
- Denmark: 8212022027
- Sweden: 2535509

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

MNX100L

| <b>Dimensions:</b> | <b>Height</b> | <b>Width</b> | <b>Depth</b> |
|--------------------|---------------|--------------|--------------|
| mm:                | 130           | 80           | 100          |
| inch:              | 5.12          | 3.15         | 3.94         |

#### **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 10       | DIN-35 Mounting rail. for enclosures: (100 x 35 x 1)         |
| MIV 5        | DIN-35 Mounting rail. for enclosures: (50 x 35 x 1)          |
| HFP 130      | Front panel hinge series for FP A 100-125                    |
| MIN 5        | DIN-15 Mounting rail. for enclosures: (50 x 15 x 1)          |
| MIV 100      | Back Panel (Galvanized steel). for enclosures: (98 x 48 x 1) |
| MIN 10       | DIN-15 Mounting rail. for enclosures: (100 x 15 x 1)         |
| FP 22046     | Mounting foot kit (4 pcs)                                    |
| FP A 100/130 | Front panel (Aluminum). for enclosures: (120 x 62 x 1)       |

#### **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