Maxpro distribution boxes and metering boards

The Maxpro JXJ and JXA series of products are used to meter and distribute electricity in indoors electrical installations.

Design

Both Maxpro distribution boxes and metering boards as well as the accessories for JXA/JXJ boxes are made of 1 mm hot-dipped galvanized steel sheets. Housing cases are riveted together with blind rivets. Cases are finished with stone gray powder coating RAL 7035.

Protective covers are connected with galvanized screws. A stone gray (RAL 7035) door is attached to the housing case with metal-pinned hinges made out of fortified plastic. The door is sealed with foam rubber in order to assure IP44 level of security.

The product package includes a screw-head lock and metal caps for cable-entry holes.

Using recommended FL21 type multi-cable glands (such as HTC-3, HTC-25, HTC-35, HTC-50, etc.) will assure IP44 level of security.

DIN-rails for mounting equipment are positioned at 45 mm from the back of the housing case and at the distance of 165 mm from each other.

For mounting multimedia equipment, DIN-rails can be replaced with mounting plates.

Installation

The box is attached to the wall with dowels, bolts and/or screws.

A collar for a flush mount can be added to the order. According to the type of the box, a flush mount will require an opening 110–140 mm deep.

In compliance with the standard EVS-EN 62208:2012.

Vendor's contacts: Elit OÜ www.elit.ee elit@elit.ee





Maxpro metering boards



| 0 | Width | Height | Depth | DIN-rails | CE holes | Locks | Hinges |
|-----------|-------|--------|-------|-----------|----------|-------|--------|
| Code | (mm) | (mm) | (mm) | (pc) | (pc) | (pc) | (pc) |
| JXA-10.40 | 450 | 450 | 140 | 3 | 2 | 1 | 2 |
| JXA-28.63 | 450 | 705 | 140 | 2 | 2 | 2 | 2 |
| JXA-46.80 | 450 | 870 | 140 | 4 | 2 | 2 | 2 |

Maxpro distribution boxes



| Code | Width | Height | Depth | DIN-rails | CE holes | Locks | Hinges |
|------------|-------|--------|-------|-----------|----------|-------|--------|
| | (mm) | (mm) | (mm) | (pc) | (pc) | (pc) | (pc) |
| JXJ-12.012 | 350 | 255 | 110 | 2 | 1 | 1 | 2 |
| JXJ-18.018 | 450 | 255 | 110 | 2 | 1 | 1 | 2 |
| JXJ-12.024 | 350 | 450 | 110 | 3 | 2 | 1 | 2 |
| JXJ-12.036 | 350 | 705 | 140 | 4 | 2 | 2 | 2 |
| JXJ-18.036 | 450 | 450 | 140 | 3 | 2 | 1 | 2 |
| JXJ-24.048 | 550 | 550 | 140 | 3 | 4 | 1 | 2 |
| JXJ-18.054 | 450 | 705 | 140 | 4 | 4 | 2 | 2 |
| JXJ-18.072 | 450 | 870 | 140 | 5 | 4 | 2 | 2 |
| JXJ-24.072 | 550 | 705 | 140 | 4 | 4 | 2 | 2 |
| JXJ-24.096 | 550 | 870 | 140 | 5 | 4 | 2 | 2 |
| JXJ-24.120 | 550 | 1035 | 140 | 6 | 4 | 2 | 2 |
| JXJ-24.144 | 550 | 1200 | 140 | 7 | 4 | 2 | 3 |
| JXJ-33.165 | 700 | 1035 | 140 | 6 | 4 | 2 | 3 |
| JXJ-36.216 | 750 | 1200 | 140 | 7 | 6 | 2 | 3 |
| JXJ-18.090 | 450 | 1035 | 140 | 6 | 4 | 2 | 3 |
| JXJ-36.288 | 750 | 1530 | 140 | 9 | 6 | 3 | 4 |
| JXJ-36.252 | 750 | 1365 | 140 | 8 | 6 | 3 | 4 |
| JXJ-12.048 | 350 | 870 | 140 | 5 | 2 | 2 | 2 |
| | | | | | | | |

JXJ/JXA accessories



| FM collar | Width (mm) | Height (mm) | Depth (mm) |
|---------------|---------------|----------------|---------------|
| JXA-10.40-KR | 811 | 1591 | 16 |
| JXA-28.63-KR | 811 | 1426 | 16 |
| JXA-46.80-KR | 411 | 931 | 16 |
| JXJ-12.012-KR | 411 | 316 | 16 |
| JXJ-18.018-KR | 511 | 316 | 16 |
| JXJ-12.024-KR | 411 | 511 | 16 |
| JXJ-12.036-KR | 411 | 766 | 16 |
| JXJ-18.036-KR | 511 | 511 | 16 |
| JXJ-24.048-KR | 611 | 611 | 16 |
| JXJ-18.054-KR | 511 | 766 | 16 |
| JXJ-18.072-KR | 511 | 931 | 16 |
| JXJ-24.072-KR | 611 | 766 | 16 |
| JXJ-24.096-KR | 611 | 931 | 16 |
| JXJ-24.120-KR | 611 | 1096 | 16 |
| JXJ-24.144-KR | 611 | 1261 | 16 |
| JXJ-33.165-KR | 761 | 1096 | 16 |
| JXJ-36.216-KR | 811 | 1261 | 16 |
| JXJ-18.090-KR | 511 | 1096 | 16 |
| JXJ-36.288-KR | 811 | 1591 | 16 |
| JXJ-36.252-KR | 811 | 1426 | 16 |
| JXJ-12.048-KR | 411 | 931 | 16 |



Modular Panels

| |) | | |
|------------|-----------------------|--|--|
| JXJ-12-MRA | DIN hole, 1x 12M | | |
| JXJ-12-MRP | Modular Panel, 1x 12M | | |
| JXJ-18-MRA | DIN hole, 1x 18M | | |
| JXJ-18-MRP | Modular Panel, 1x 18M | | |
| JXJ-24-MRA | DIN hole, 1x 24M | | |
| JXJ-24-MRP | Modular Panel, 1x 24M | | |
| JXJ-33-MRA | DIN hole, 1x 33M | | |
| JXJ-33-MRP | Modular Panel, 1x 33M | | |
| JXJ-36-MRA | DIN hole, 1x 36M | | |
| JXJ-36-MRP | Modular Panel, 1x 36M | | |



Mounting Plate

| U | |
|-----------|--------|
| JXJ-12-PP | 1x 12M |
| JXJ-18-PP | 1x 18M |
| JXJ-24-PP | 1x 24M |
| JXJ-33-PP | 1x 33M |
| JXJ-36-PP | 1x 36M |