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

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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

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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