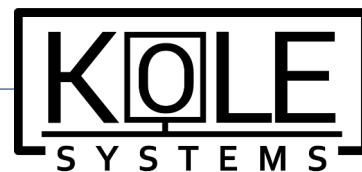


DISTRIBUTION BOXES

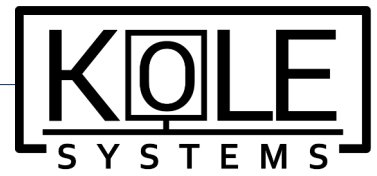
Metal electrical enclosures



MBOX 18/24 Series

DISTRIBUTION BOXES

Metal electrical enclosures



Application area

The MP/MN distribution panels are applied in various industries, in energy distribution sector and also for residential, commercial and office centers.

They are used for switching, protection and power distribution circuit breakers installation.

Metal distribution boxes are designed for both built-in and on-wall applications.

Technical data:

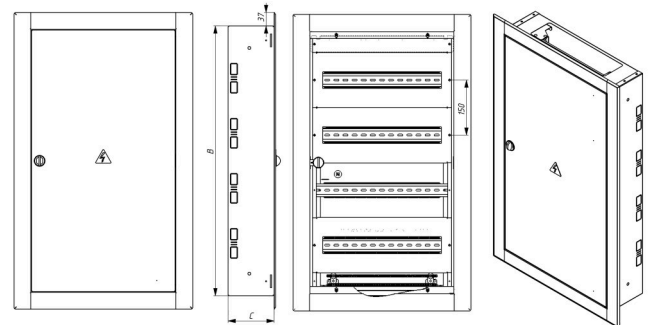
- Degree of protection: IP30
- Rated current: In: 125A
- Rated voltage: Un: 230/400V, 50Hz
- Rated insulation voltage: Ui: 500 V
- Protection against external mechanical impact: IK07
- Ambient temperature: -5°C- + 40°C
- Insulation class: I
- Material: metal 1 mm thick with protective coating
- Color: RAL9003
- MBOX18- 18 modules per row
- MBOX24- 24 modules per row



Series MP -18

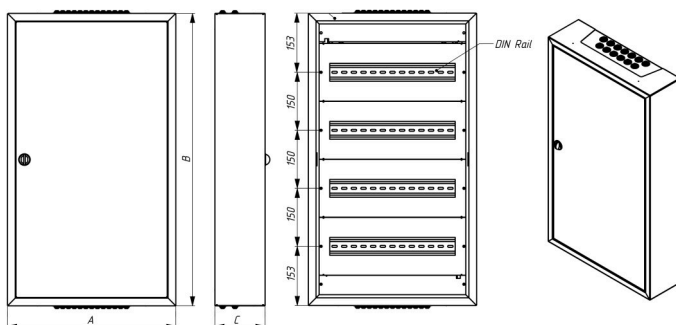
Internal boxes install 18 modules on a single DIN rail.

Type / Number of rows	Weight	Modules	Dimensions (mm)		
			A	B	C
MP 36/2-18	7	36	415	435	130
MP 54/3-18	9	54	415	585	130
MP 72/4-18	11	72	415	735	130
MP 90/5-18	13	90	415	885	130
MP 108/6-18	16	108	415	1035	130
MP 126/7-18	17	126	415	1185	130
MP 144/8-18	19	144	415	1335	130



Series MN -18

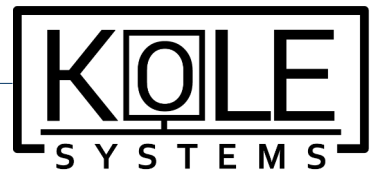
On-wall boxes install 18 modules on one DIN rail.



Type/ Number of rows	Weight	Modules	Dimensions (mm)		
			A	B	C
MN 36/2-18	8	36	436	455	130
MN 54/3-18	9	54	436	605	130
MN 72/4-18	12	72	436	755	130
MN 90/5-18	13	90	436	905	130
MN 108/6-18	14	108	436	1055	130
MN 126/7-18	17	126	436	1205	130
MN 144/8-18	19	144	436	1355	130

DISTRIBUTION BOXES

Metal electrical enclosures



Design Description

MP/MN electrical panels are constructed entirely from sturdy metal and comprise the following components:

Bottom: Ensures the boxes remain stable and secure on the wall, preventing any twisting or turning.

Mounting frame: Enables the assembly of electrical components on an assembly table or any other suitable location.

Din rails and Busbar: Facilitate the installation and connection of all necessary devices.

Cover: Provides the protective enclosure for all installed electrical devices.

Door with a lock: Offers secure access to the contents of the box.

All our boxes are 1mm thick metal and each part is powder-coated for corrosion protection.

The doors are versatile and can be used on either the left or right side.

In addition, for flexibility, the cable entry is located both at the top and at the bottom.

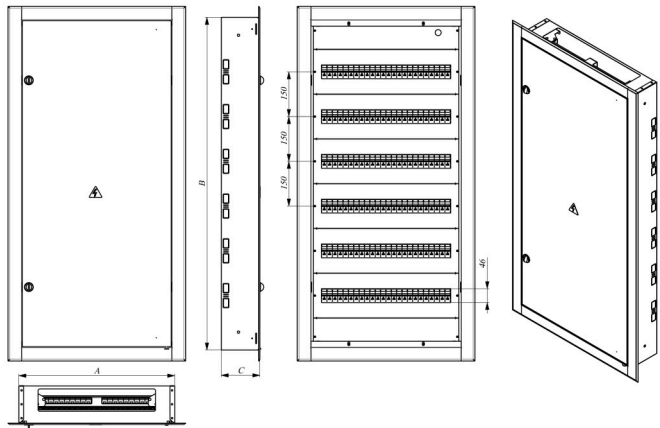
The door key is available as accessory.



Series MP-24

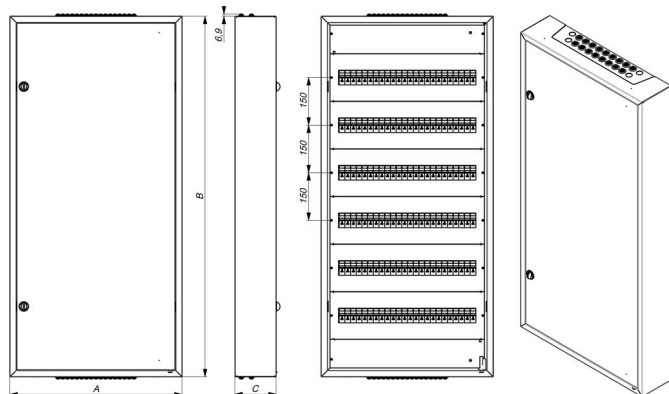
Internal boxes install 24 modules on one DIN rail

Type / Number of rows	Weight	Modules	Dimensions (mm)		
			A	B	C
MP 72/3-24	12	72	523	665	130
MP 96/4-24	13	96	523	815	130
MP 120/5-24	15	120	523	965	130
MP 144/6-24	17	144	523	1115	130



Series MN-24

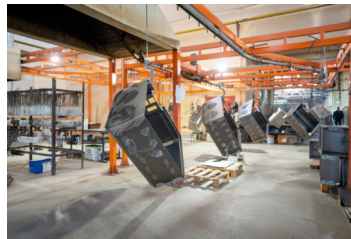
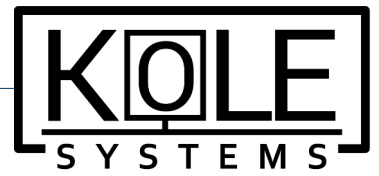
On-wall boxes install 24 modules on one DIN rail



Type/ Number of rows	Weight	Modules	Dimensions (mm)		
			A	B	C
MN 72/3-24	12	72	544	686	130
MN 96/4-24	13	96	544	836	130
MN 120/5-24	15	120	544	986	130
MN 144/6-24	17	144	544	1136	130

DISTRIBUTION BOXES

Metal electrical enclosures



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