

MOBLOCK distribution blocks are offered in two-pole (up to 35 mm<sup>2</sup> and 125 A) and four-pole (up to 50 mm<sup>2</sup> and 160 A) versions. Terminal blocks are placed on isolated brackets and are covered with easily removable transparent plastic cover. Terminal blocks are covered with a plastic part also from the bottom and between each busbar an insulating barrier is included.

Installation is possible on the DIN rail or panel using screws. Conductive part is made of brass, the connecting parts are made of steel, Zn galvanized.

For convenient and easy connection the 160 A type input is separated on the busbar from the outputs. Massive 50 mm<sup>2</sup> endpoint on the busbar does not limit current capacity of the block and is set into the reinforced plastic housing.

## Two-pole



Order code	MOBLOCK 2P 100A-7	MOBLOCK 2P 125A-11	MOBLOCK 2P 125A-15
	MAB2100A18	MAB2125A18	MAB2126A18

Technical data			
Conductor cross section (per pole)			
Input wire (mm <sup>2</sup> )	2 x 10 ÷ 25	2 x 10 ÷ 35	2 x 10 ÷ 35
Output wire (mm <sup>2</sup> )	5 x 1.5 ÷ 6	7 x 1.5 ÷ 6 / 2 x 10 ÷ 25	11 x 1.5 ÷ 6 / 2 x 10 ÷ 25
Nominal voltage (V)	1000	1000	1000
Nominal current (A)	100	125	125
Width / Height / Length (mm)	49 / 52 / 72	49 / 52 / 109	49 / 52 / 137
Short-circuit resistance (kA / 1s)	3	4.2	4.2
Rated surge voltage (kV)	8	8	8
Min. length of insulated wire (mm)	13	13	13
Tightening torque (Nm)	2.5	2.5	2.5
Mounting	DIN rail, screw	DIN rail, screw	DIN rail, screw
Weight (g)	95	150	200
Package (pcs)	4	2	2

## Dimensions

