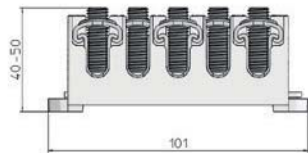
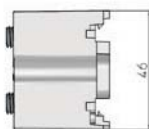




Terminal plate is designed to connect different wires in the range of 2.5 to 16 mm². Feed-through wires can be placed into the terminal without cutting the conductor. Branching wires can be connected to each of five terminals additionally to the feed-through wire. Maximum clamping section is 16 mm². The terminal is equipped with galvanized steel bracket. The brackets are fitted with screws, which can be tightened by a hexagonal key. These brackets can be easily removed for quick insertion of feed-through wires, but they are locked against falling out of the terminals, in partially relaxed state suitable for connecting of the branch conductor. The insulating part is made of polyamide PA 6, grey colour (RAL 7035). Fixing of the terminal is possible onto the DIN rail or using mounting screws on a solid, flat surface. Transparent cover has a sealing possibility. The terminal cover is available separately.



MAB 16x5

	MAB5016A10
Technical data	
Conductor cross-section Cu (mm ²)	5 x 2.5 ÷ 16
Nominal voltage (V)	690
Nominal current (A)	124
Width / Height / Length (mm)	46 / 50 / 101
Screw, hexagonal key	No. 4
Tightening torque (Nm)	3 Nm (2.5 ÷ 6 mm ²) 5 Nm (10 ÷ 16 mm ²)
Mounting	DIN rail, screw
Weight (g)	145
Package (pcs)	50

Max. number of conductors per one connection point

Wire	Max.number of wires	Tightening torque
Cu 2.5 mm ²	8 pcs	3 Nm
Cu 4 mm ²	6 pcs	3 Nm
Cu 6 mm ²	6 pcs	3 Nm
Cu 10 mm ²	4 pcs	5 Nm
Cu 16 mm ²	2 pcs	5 Nm

Terminal plate cover

MAB 16x5
Cover

	MAB5017A10
Technical data	
Width / Height / Length (mm)	50 / 43 / 89
Weight (g)	18
Package (pcs)	50

