

TN-C system (PEN) can be split at the TN-S (PE+N) when removing the connectors. Components of the connectors are made of aluminium and galvanized by Sn. Terminal is designed for the use of both copper and aluminium conductors.

All connectors are equipped with two terminals management test. The connectors can be mounted using screws on a flat solid surface.



OT-PEN 50

OT-PEN 95

OT-PEN 120

OT-PEN 150

OT-PEN 240

	MAB3050S10	MAB3095S10	MAB3120S10	MAB3150S10	MAB3240S10
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Technical data

Conductor cross-section CU, AL (mm ²)	1,5 - 50	6 - 95	16 - 120	25 - 150	35 - 240
Nominal voltage (V)	690	690	690	690	690
Width / Height / Length (mm)	44 / 57 / 83	64 / 80 / 83	64 / 87 / 120	64 / 91 / 120	64 / 101,6 / 134,90
Dimensions L1 / L2 / W1 / AV / D (mm)	60 / 76 / 5,25 / 5 / 4	63,5 / 76 / 5,25 / 6 / 4	81,5 / 104 / 21 / 6 / 6	82 / 104 / 21 / 6 / 6	104,5 / 119 / 21 / 8 / 6
Screw, hexagonal key	No. 5	No. 6	No. 6	No. 6	No. 8
Tightening torque (Nm)	1,5 Nm (1,5 - 2,5 mm ²) 5 Nm (4 - 16 mm ²) 10 Nm (25 - 50 mm ²)	5 Nm (6 - 16 mm ²) 22 Nm (25 - 95 mm ²)	5 Nm (16 mm ²) 26 Nm (25 - 120 mm ²)	14 Nm (25 - 50 mm ²) 30 Nm (70 - 150 mm ²)	26 Nm (35 - 120 mm ²) 40 Nm (150 - 240 mm ²)
Mounting	Screw	Screw	Screw	Screw	Screw
Weight (g)	174	356	573	605	813
Package (pcs)	9	9	5	5	5

Dimensions

