

OJL distribution blocks are intended for distributing conductors with larger cross-section to several smaller ones. These blocks are provided in six standard designs with a nominal connecting cross-section of 70 mm² Al/Cu (six outputs for copper cable), 120 mm² Al/Cu (eleven outputs for copper cable) and 240 mm² Al/Cu (seven outputs for copper cable). Execution AF and AFS are designed for connecting (input) of busbars 10 x 25 mm or several bars of 1 x 25 mm.

The screws are tightened by a hexagonal key. Blocks can be installed on a standard DIN rail or can be mounted using screws on a flat solid surface. Maximum operating temperature is 80 °C. Cover sealing is possible in models AS and AFS. Housing for all design types has a protection class IP20.



OJL 200 A

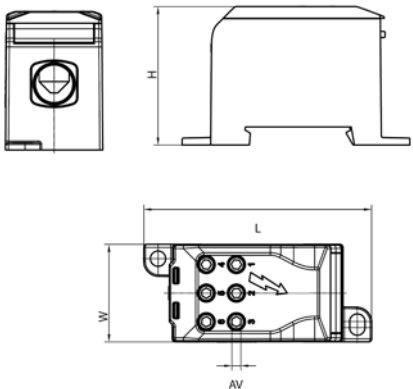


OJL 280 A

| | | |
|------------------------------|---|--|
| Grey | MAB1201S10 | MAB1281S10 |
| Technical data | | |
| Conductor cross-section | | |
| Input wire Al/Cu (mm²) | 1 x 10 ÷ 70 | 1 x 35 ÷ 120 |
| Output wire Cu (mm²) | 6 x 2.5 ÷ 16 | 4 x 2.5 ÷ 10 5 x 2.5 ÷ 16 2 x 6 ÷ 35 |
| Nominal voltage AC/DC (V) | 1000 | 1000 |
| Nominal current (A) | 200 (Cu) / 160 (Al) | 280 (Cu) / 250 (Al) |
| Width / Height / Length (mm) | 32.4 / 46 / 75.8 | 44.4 / 51 / 97 |
| Screw, hexagonal key | No. 3 / 5 | No. 3 / 4 / 6 |
| Tightening torque (Nm) | 3 Nm (2.5 ÷ 16 mm²) 6 Nm (25 ÷ 35 mm²) 10 Nm (50 ÷ 70 mm²) - | 3 Nm (2.5 ÷ 16 mm²) 6 Nm (25 ÷ 35 mm²) 10 Nm (50 ÷ 70 mm²) 19 Nm (95 ÷ 120 mm²) |
| Mounting | DIN rail, screw | DIN rail, screw |
| Weight (g) | 84 | 178 |
| Package (pcs) | 24 | 12 |

Dimensions

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