

Strip Connectors Without Wire Protector 6 - 16 mm² (Solid Wire)

These strip connectors feature tubular screw clamps and wire protectors which are actuated by a screw. They are available in 2.5, 4 & 6 sq.mm. sizes and are compact & ideal for small spaces. They can be used as free floating connectors or as panel mounted terminal blocks. Available in standard 12-pole strips these can be easily cut into combinations of smaller number of poles. Controlwell also offers pre-cut strips of any number of poles less than 12. 76 Amp, 450 V, 2 pole to 12 pole multiway strip connector

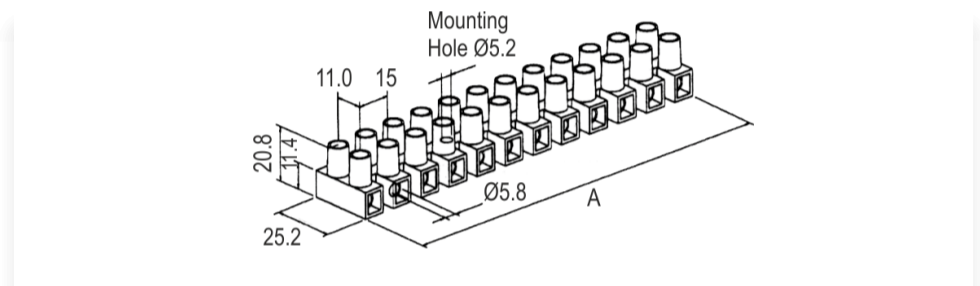
Technical Data

| | |
|--|-------------------------------------|
| Width x Height | 25.2 x 20.6 mm |
| Wire Clamping Range - With Wire Protector | 6 - 16 mm ² (Rigid Wire) |
| Wire Stripping Length | 8.5 mm |
| Nominal Voltage | 450 V |
| Rated Current- Without Wire Protector | 76A |
| Recommended Tightening Torque | 1.2 Nm |
| Housing Material | Polyamide 66 / UL94V0 |
| Insert Material | Galvanized Brass |
| Screw Material | Galvanized Steel |
| Screw Size | M4 |
| Max. Ambient Temperature - If used in 2, 3 or 4 Pole configuration | 110°C |
| Max. Ambient Temperature - If used in 6 or 12 Pole configuration | 85° C |

Approvals



Product Drawing



Ordering Information

| Cat. No. | Description | Pole | Length | Standard Pack (Pieces) |
|------------|--|---------|--------|------------------------|
| MW16NP02 | 6 - 16 mm ² (Solid Wire) Without wire protector | 2 Pole | 23.78 | 150 |
| MW16NP03 | 6 - 16 mm ² (Solid Wire) Without wire protector | 3 Pole | 39.8 | 100 |
| MW16NP04 | 6 - 16 mm ² (Solid Wire) Without wire protector | 4 Pole | 47.56 | 75 |
| MW16NP06 | 6 - 16 mm ² (Solid Wire) Without wire protector | 6 Pole | 86.95 | 50 |
| MW16NP12 | 6 - 16 mm ² (Solid Wire) Without wire protector | 12 Pole | 173.9 | 25 |
| MW16NP12 B | 6 - 16 mm ² (Solid Wire) Without wire protector | 12 Pole | 173.9 | 25 |