



# **Technical Data**

| Width x Height                               |  | 25.2 x 20.6 mm                       |
|----------------------------------------------|--|--------------------------------------|
| Wire Clamping Range – With Wire<br>Protector |  | 6 - 16 mm2 (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                     |
| Insert Material<br>Screw Material            |  | Galvanized Brass<br>Galvanized Steel |
|                                              |  |                                      |
| Screw Material                               |  | Galvanized Steel                     |

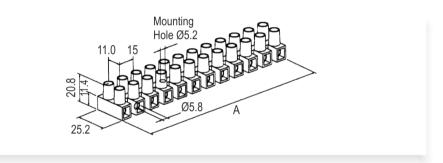
### Strip Connectors Without Wire Protector 6 - 16 mm2 (Solid Wire)

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

#### **Approvals**



# **Product Drawing**



### **Ordering Information**

| Cat. No.   | Description                                    | Pole    | Length | Standard Pack (Pieces) |
|------------|------------------------------------------------|---------|--------|------------------------|
| MW16NP02   | 6 - 16 mm2 (Solid Wire) Without wire protector | 2 Pole  | 23.78  | 150                    |
| MW16NP03   | 6 - 16 mm2 (Solid Wire) Without wire protector | 3 Pole  | 39.8   | 100                    |
| MW16NP04   | 6 - 16 mm2 (Solid Wire) Without wire protector | 4 Pole  | 47.56  | 75                     |
| MW16NP06   | 6 - 16 mm2 (Solid Wire) Without wire protector | 6 Pole  | 86.95  | 50                     |
| MW16NP12   | 6 - 16 mm2 (Solid Wire) Without wire protector | 12 Pole | 173.9  | 25                     |
| MW16NP12 B | 6 - 16 mm2 (Solid Wire) Without wire protector | 12 Pole | 173.9  | 25                     |

CONTROLWELL INDIA PVT.LTD | D7,Phase 2, M.I.D.C., Dombivli (E), Maharashtra, India-421204 Tel.: +91 251 7120 600 / 6762 600 | Fax: +91 251 7120 700 | Email: connect@connectwell.com