

# Connection Box for M12 × 1; 4-pin; 8 Ports

## ZAA02R602

Part Number



### Technical Data

| Electrical Data                                    |                             |
|--|-----------------------------|
| Supply Voltage                                     | 18...30,2 V                 |
| Mechanical Data                                    |                             |
| Connection 1                                       | Socket, 8 ports             |
| Connection mode 1                                  | M12 × 1, 4-pin              |
| Torque   | M12: 0,6 Nm +0,1 Nm         |
| Cable Length                                       | 10 m                        |
| Cable Diameter                                     | 10 mm                       |
| Wire cross-section                                 | 0,34 / 0,75 mm <sup>2</sup> |
| Display  | LED                         |
| Degree of Protection                               | IP67                        |
| Temperature Range                                  | -20...70 °C                 |
| Housing Material                                   | Plastic                     |
| Cable Jacket Material                              | PUR                         |
| Material Wire Insulation                           | PVC                         |
| Halogen-free                                       | yes                         |
| Drag Chain Suitable                                | yes                         |
| Bending radius (fixed installation)                | 12 × d                      |
| Bending radius (used in motion)                    | 12 × d                      |
| Travel speed (with 5 m horizontal travel distance) | 2 m/s                       |
| Acceleration                                       | 5 m/s <sup>2</sup>          |
| Bending cycles                                     | > 2000000                   |
| Packaging unit                                     | 1 Piece                     |

Suitable Connection Equipment No.

**2s**

### ● High protection class IP67

