

# Connection Box for M8 × 1; 4-pin; 4 Ports

## ZAA07R601

Part Number



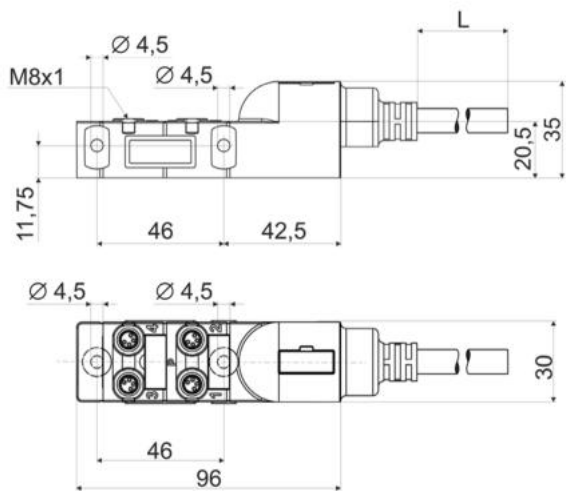
### Technical Data

| Electrical Data                                    |                             |
|----------------------------------------------------|-----------------------------|
| Supply Voltage                                     | 18...30,2 V                 |
| Mechanical Data                                    |                             |
| Connection 1                                       | Socket, 4 ports             |
| Connection mode 1                                  | M8 × 1, 4-pin               |
| Torque                                             | M8: 0,4 Nm +0,1 Nm          |
| Cable Length                                       | 10 m                        |
| Outer diameter (d)                                 | 8,6 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.

7s

- High protection class IP67



All dimensions in mm (1 mm = 0.03937 Inch)

