

Exact12, 8xM12, 5-pole, moulded cable 10.0m PUR/PVC 16x0,34+3x0,75, UL/CSA

5-pole
8-way, 5-pole
PUR/PVC
10.0 m

Image



Approvals



Contact layout

| | | | |
|-------------|--------------------|---------------------------|--------------------------|
| Contact 1 | (+) | | |
| Contact 2 | (N/C)/(S2) | | |
| Contact 3 | (-) | | |
| Contact 4 | (N/O)/(S1) | | |
| Contact 5 | (Earth) | | |
| LED display | LED (green): Power | LED (yellow): signal (S1) | LED (white): Signal (S2) |

Technical Data

| | |
|---------------------------------------|---------------------------|
| Operating voltage | 24 V DC |
| Operating voltage indicator | LED (green) per potential |
| Operating current per contact (40 °C) | max. 4 A |
| Housing | Plastic, flame retardant |
| Protection | IP65, IP67 |
| Temperature range | -20...+60 °C |
| Total current | max. 8 A |

Technical data M12 port

| | |
|------------------|-------------------------|
| Locking of ports | Screw thread M12 × 1 mm |
|------------------|-------------------------|

Cable

| | |
|----------------------------|--------------------------------------|
| No./diameter of wires | 16 × 0.34 + 3 × 0.75 mm ² |
| Jacket | PUR/PVC |
| Outer diameter | approx. 10.0 mm |
| Bend radius (mobile) | 12 × outer diameter |
| Temperature range (fixed) | -30...+80 °C |
| Temperature range (mobile) | -5...+70 °C |
| Bend cycles | 2 Mio. |

General data

| | |
|------------|------------|
| Protection | IP65, IP67 |
|------------|------------|

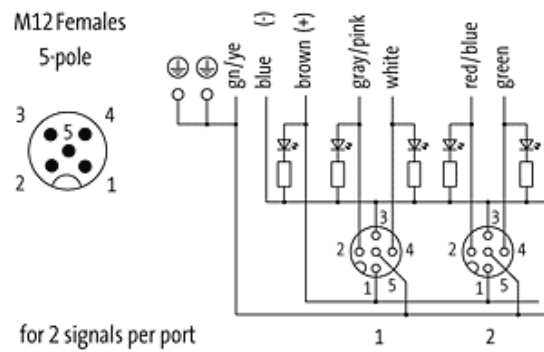
Commercial data

| | |
|-----------------------|----------|
| Gross weight | 1960 |
| Net weight | 1960 |
| Weight unit | gram |
| Basic unit | pc. |
| Customs tariff number | 85444290 |
| Unit (piece) | 1 |
| Limited value | 1 |

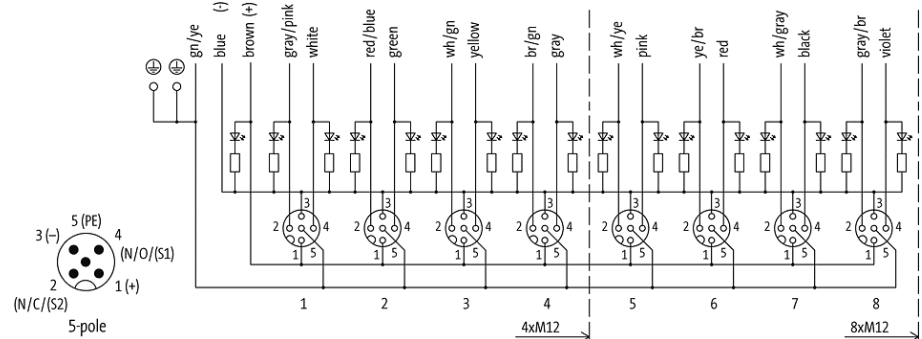
Comments

Further cable lengths on request.
 Plastic housings with good resistance against chemicals and oils.
 The resistance to aggressive media should be individually tested for your application. Further details on request.

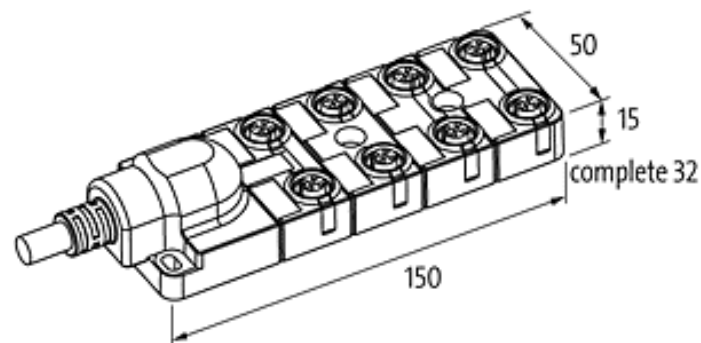
Contact layout



Circuit diagram



Dimension drawing



De-rating curve

