

EXACT8, 6XM8, 3POLE, MOULDED CABLE

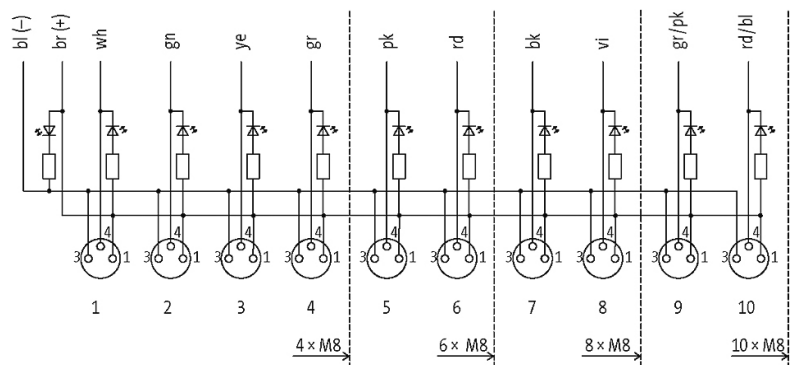
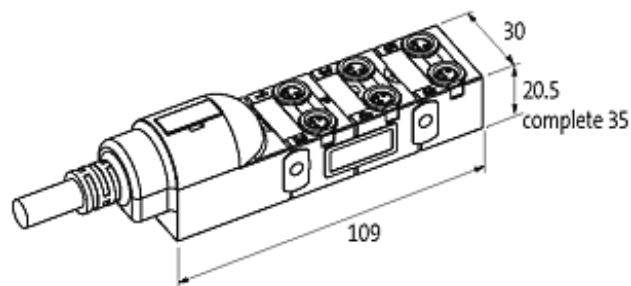
5.0m PUR 6x0,34+2x0,75

6-way, 3-pole
for NPN signals 24 V DC

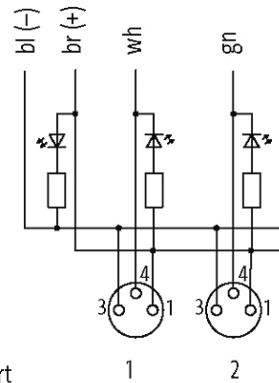
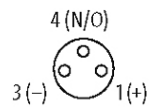
Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



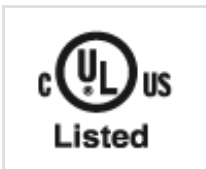
M8-Females 3-pole



for 1 signal per port

Product may differ from Image

Approvals



Contact Layout

| | |
|-------------|---|
| PIN 1 | (+) |
| PIN 3 | (-) |
| PIN 4 | (NO)/(S1) |
| LED display | LED (green): Power / LED (yellow): (S1) |

Cables

| | |
|----------------------------|-------------------------------------|
| Cable number | 356 |
| No./diameter of wires | 6×0.34 + 2×0.75 mm ² |
| Wire isolation | TPE (ye, wh, gn, gr, pk, rd+br, bl) |
| C-track properties | 5 Mio. |
| Jacket Color | gray |
| Material (jacket) | PUR (UL/CSA) |
| Outer Ø | 8.5 mm ±5% |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 10 × outer Ø |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -5...+60 °C |
| Color (jacket) | gray |

Technical Data

| | |
|-------------------------------|----------|
| Operating voltage | 24 V DC |
| Operating current per contact | max. 2 A |

| | |
|------------------|--------------------------|
| Total current | max. 8 A |
| Signal per port | 1 - (31-32) |
| Protection | IP65/IP67 |
| Housing | Plastic, flame retardant |
| Locking of ports | Screw thread M8 × 1 mm |

General data

| | |
|-------------------|--|
| Temperature range | -20...+80 °C, depending on cable quality |
|-------------------|--|

Commercial data

| | |
|-----------------------|---------------|
| country of origin | DE |
| customs tariff number | 85444290 |
| EAN | 4048879055215 |
| eClass | 27279219 |
| Packaging unit | 1 |