

### Mini (7/8) 3 pole, Male (Ext.) 90° w/ Cable

PVC 3x16AWG ye UL/CSA, STOOW

Male 90°

7/8" (3-pole)

Power cable

USA

without cable sleeves

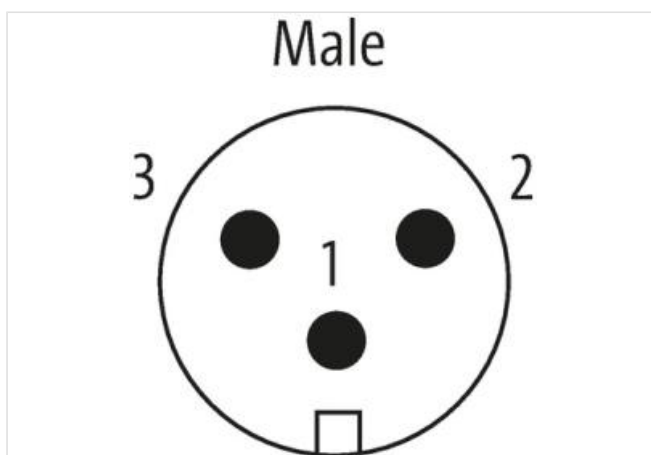
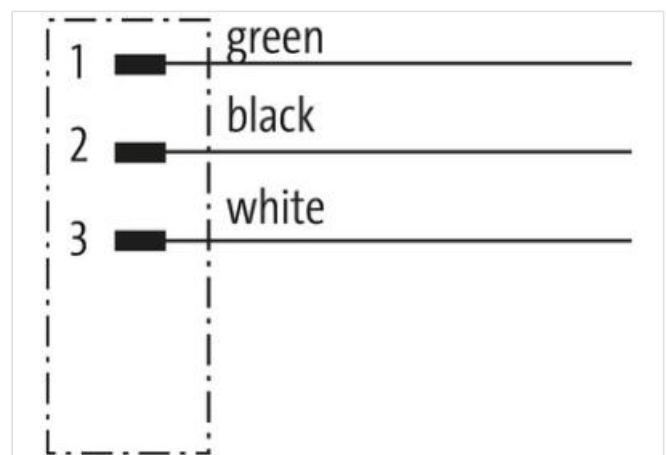
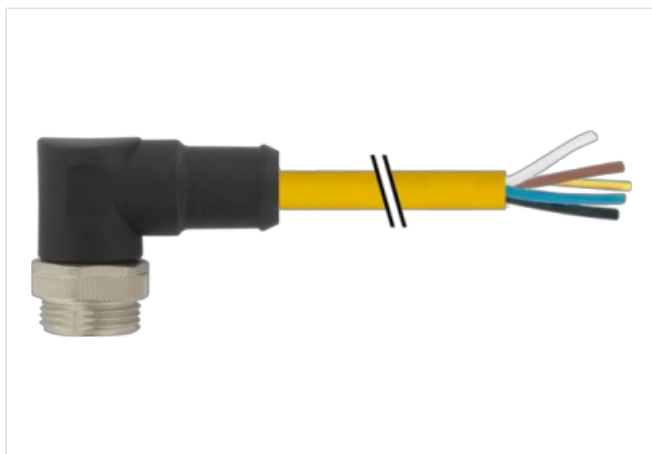
Further cable lengths on request.

Plastic housings with good resistance against chemicals and oils.

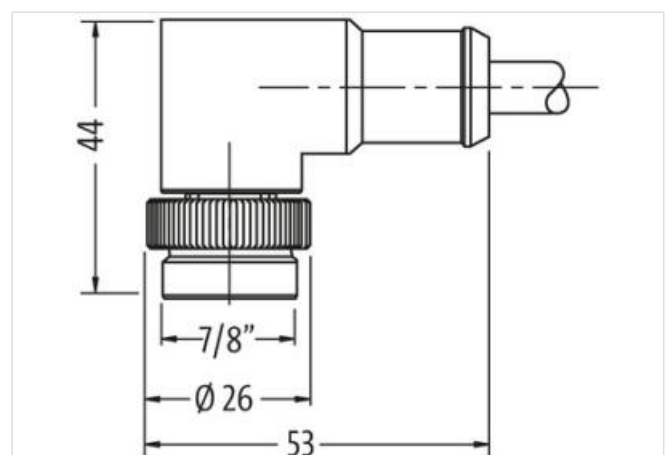
The resistance to aggressive media should be individually tested for your application. Further details on request.

### Länk till produkt

#### Illustration



Produkten kan skilja sig från bilden



Cable length

10 m

Side 1

|                                                 |                                       |
|-------------------------------------------------|---------------------------------------|
| Tightening torque                               | 1,5 Nm                                |
| Mounting method                                 | inserted, screwed                     |
| Family construction form                        | 7/8"                                  |
| Thread                                          | 7/8"                                  |
| suitable for corrugated tube (internal Ø)       | 17,8 mm                               |
| No. of poles                                    | 3                                     |
| Width across flats                              | SW24                                  |
| <b>Electrical data   Supply</b>                 |                                       |
| Operating voltage AC max.                       | 600 V                                 |
| Operating voltage DC max.                       | 600 V                                 |
| Current operating per contact max.              | 12 A                                  |
| <b>Diagnostics</b>                              |                                       |
| Status indication LED                           | no                                    |
| <b>Device protection   Electrical</b>           |                                       |
| Degree of protection (EN IEC 60529)             | IP68                                  |
| Additional condition protection degree          | inserted, screwed                     |
| Pollution Degree                                | 3                                     |
| Rated surge voltage                             | 2,5 kV                                |
| <b>Mechanical data   Material data</b>          |                                       |
| Coating locking                                 | Nickeled                              |
| Material housing                                | PUR                                   |
| Locking material                                | Zinc die-casting                      |
| <b>Mechanical data   Mounting data</b>          |                                       |
| Mounting method                                 | inserted, screwed, Shaking protection |
| <b>Environmental characteristics   Climatic</b> |                                       |
| Operating temperature min.                      | -25 °C                                |
| Operating temperature max.                      | 80 °C                                 |
| Additional condition temperature range          | depending on cable quality            |
| <b>Installation   Cable</b>                     |                                       |
| STOOW style jacket                              | STOOW                                 |
| Cable identification                            | UBB                                   |
| Jacket Color                                    | yellow                                |
| Type of Certificate                             | cURus                                 |
| Amount stranding                                | 1                                     |
| Stranding                                       | 3 wires with 3 Filler twisted         |
| Banding                                         | silk paper                            |
| Filler                                          | yes                                   |
| wire arrangement                                | black, green, white                   |
| Cable weight                                    | 137,5 g/m                             |
| Material jacket                                 | PVC                                   |
| Freedom from ingredients (jacket)               | lead-free, CFC-free                   |
| Outer-diameter (jacket)                         | 10,03 mm                              |
| Tolerance outer diameter (sheath)               | ± 5 %                                 |
| Material wire insulation                        | PVC                                   |
| Amount wires                                    | 3                                     |
| Outer diameter insulation                       | 3,05 mm                               |
| Outer diameter tolerance core insulation        | ± 5 %                                 |
| Ingredient freeness wire insulation             | lead-free, CFC-free                   |
| Amount strands (wire)                           | 26                                    |
| Diameter of single wires                        | 16 AWG                                |
| Conductor crossection (wire)                    | 16 AWG                                |

|                                                   |                                                      |
|---------------------------------------------------|------------------------------------------------------|
| Material conductor wire                           | Stranded copper wire, bare                           |
| Nominal voltage AC max.                           | 600 V                                                |
| Current load capacity (standard)                  | according to NFPA-70 (NEC) : 400.5(A) (1-3)          |
| Current load capacity min. wire                   | 10 A                                                 |
| Electrical resistance line constant wire          | 13,1 $\Omega$ /km @ 20 °C                            |
| AC withstand voltage (wire - wire)                | 6 kV @ 60 s                                          |
| Power frequency withstand voltage (wire - jacket) | 6 kV @ 60 s                                          |
| Min. operating temperature (static)               | -50 °C                                               |
| Max. operating temperature (fixed)                | 105 °C                                               |
| Operating temperature min. (dynamic)              | -20 °C                                               |
| Operating temperature max. (dynamic)              | 90 °C                                                |
| Flame resistance                                  | UL 1581 § 1100 FT2   IEC 60332-2-2   UL 1581 § 1090  |
| chemical resistance                               | Good, application-related testing                    |
| Gasoline resistance                               | Good, application-related testing                    |
| Oil resistance                                    | Good, application-related testing   DIN EN 60811-404 |
| Bending radius (fixed)                            | 10 x Outer diameter                                  |
| Bending radius (dynamic)                          | 15 x Outer diameter                                  |
| Travel speed (C-track)                            | 2 Mio.                                               |
| <b>Kommersiella uppgifter</b>                     |                                                      |
| Förpackningsenhet                                 | 1                                                    |
| GTIN                                              | 4048879645447                                        |
| Kundens tullnummer                                | 85444290                                             |