

M8 female 90° snap-in with cable LED

PUR 3x0.25 gy UL/CSA+robot+drag chain 3m

M8

Female 90° with LED

3-pole with 2 × LED (PNP)

Snap In

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**

Female



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 08281

Cables

| | |
|-----------------------|-----------------|
| Cable number | 250 |
| No./diameter of wires | 3 × 0.25 mm² |
| Wire isolation | PP (br, bl, bk) |
| C-track properties | 10 Mio. |
| Torsion | 1 Mio. ± 360°/m |

| | |
|-----------------------------|----------------------------------|
| Jacket Color | gray |
| Shore hardness outer jacket | 58 ± 3D |
| Material (jacket) | PUR (UL/CSA), welding spark res. |
| Outer Ø | approx. 4.3 mm |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 10 × outer Ø |
| Temperature range (fixed) | -40...+90 °C |
| Temperature range (mobile) | -25...+90 °C |

General data

| | |
|-------------------|--|
| Temperature range | -25...+85 °C, depending on cable quality |
|-------------------|--|

Technical Data

| | |
|-------------------------------|---------------|
| Operating voltage | 24 V DC ±25 % |
| Operating current per contact | max. 4 A |
| Locking of ports | Snap In |
| Protection | IP65 |

Commercial data

| | |
|------------------------|----------|
| country of origin | DE |
| customs tariff number | 85444290 |
| minimum order quantity | 1 |