

M12 female receptacle shielded rear mount

PUR 8x0,25 shielded gy 2m

Flange M12 female

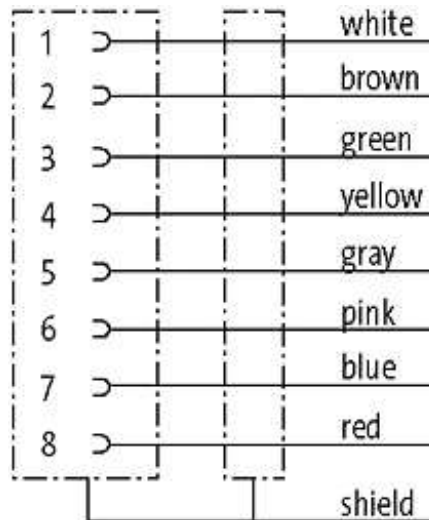
8-pole, shielded

Rear mounting

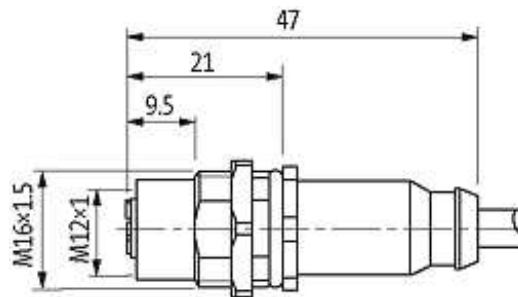
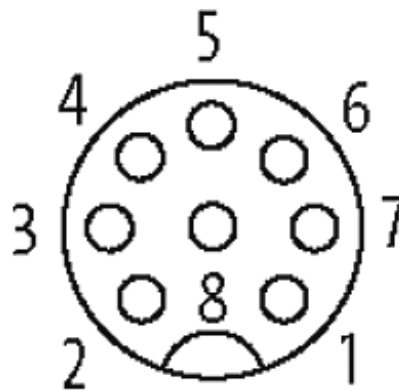
Mounting nut

With open ended wires

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

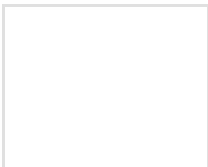
[Link to Product](#)**Illustration**

Female



Product may differ from Image

Approvals



Form

Form 17191

Cables

| | |
|-----------------------------|-------------------------------------|
| Cable number | 291 |
| No./diameter of wires | 8 × 0.25 mm ² |
| Wire isolation | PP (wh, br, gn, ye, gr, pk, bl, rd) |
| C-track properties | 5 Mio. |
| Torsion | 2 Mio. ± 30°/m |
| Jacket Color | gray |
| Shore hardness outer jacket | 90 ± 5A |
| Material (jacket) | PUR (UL/CSA) |
| Outer Ø | approx. 7.0 mm |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 10 × outer Ø |
| Temperature range (fixed) | -40...+80 °C |

| | |
|----------------------------|--------------|
| Temperature range (mobile) | -25...+80 °C |
|----------------------------|--------------|

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|----------|-----|
| Shielded | yes |
|----------|-----|

Technical Data

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|-------------------|-----------------|
| Operating voltage | max. 30 V AC/DC |
|-------------------|-----------------|

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|-------------------------------|----------|
| Operating current per contact | max. 2 A |
|-------------------------------|----------|

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|------------------|---|
| Locking of ports | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing |
|------------------|---|

| | |
|------------|---|
| Protection | IP66K, IP67 inserted and tightened (EN 60529) |
|------------|---|

Commercial data

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|-------------------|----|
| country of origin | DE |
|-------------------|----|

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|-----------------------|----------|
| customs tariff number | 85444290 |
|-----------------------|----------|

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|------------------------|---|
| minimum order quantity | 1 |
|------------------------|---|