

L2319EE055

Industrial automation



Technical data :

| | |
|---------------------------|----------------------------|
| Rated voltage | 48 V DC |
| Rated current | 6 A (Ø1mm) / 10 A (Ø1,5mm) |
| Insulation resistance | > 100 MΩ |
| Ambient temperature range | -40...90 °C |

Protection :

| | |
|-------------------|------|
| Protection degree | IP67 |
|-------------------|------|

M23 female receptacle :

| | |
|--|--|
| Mounting type | External screwing |
| Receptacle material | CuZn, nickel-plated |
| Locking nut/screw material | CuZn, nickel-plated |
| Contact diameter | 16 x Ø1 mm + 3 x Ø1,5 mm |
| Contact material | CuZn, pre-plated with nickel and gold-plated |
| Contact resistance | < 5 mΩ |
| Ground contact (N°12) connected to metal body of connector | |

Cable characteristics :

| | |
|-------------------------------|---|
| Sheath material | Halogen free PUR |
| Wire structure | 3 G 1 mm ² + 16 x 0,34 mm ² |
| Conductor class | 6 |
| Sheath diameter | 10,9 mm |
| Flame resistance according to | IEC 60332-1 (VDE 0472-804/B) |
| Oil resistance according to | EN 50363 & IEC 60811-2-1 & CNOMO |

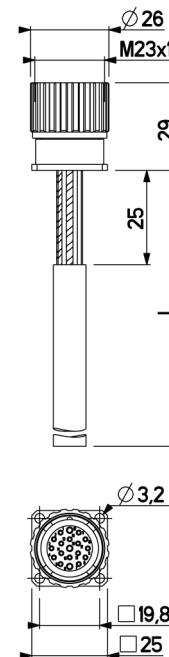
Cable length :

| | |
|--------------|------------|
| L length | 5 m |
| Other length | On request |

Accessories (included) :

- 4 screws M3-10mm, DIN84, ISO1207
- 4 nuts M3, DIN934, ISO4032
- 4 lock washers, DIN 7698
- 1 flat seal (NBR)

Dimensions :



Wiring diagram :

