

| Technical data : | |
|---------------------------|-------------|
| Rated voltage | 48 V AC/DC |
| Rated current | 4 A |
| Insulation resistance | > 1000 MΩ |
| Ambient temperature range | -25...70 °C |

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

| M12 straight male connector : | |
|-------------------------------|--|
| Locking nut/screw material | Zamak, nickel-plated |
| Overmoulding material | TPU, self-extinguishing |
| Contact diameter | Ø1 mm |
| Contact material | CuZn, pre-plated with nickel and gold-plated |
| Contact resistance | < 5 mΩ |

| M12 straight female connector : | |
|---------------------------------|--|
| Locking nut/screw material | Zamak, nickel-plated |
| Overmoulding material | TPU, self-extinguishing |
| Contact diameter | Ø1 mm |
| Contact material | CuZn, pre-plated with nickel and gold-plated |
| Contact resistance | < 5 mΩ |

| Cable characteristics : | |
|-------------------------|--------------------------|
| Sheath material | Halogen free PUR |
| Wire structure | 4 x 0,34 mm ² |
| Conductor class | 6 |
| Sheath diameter | 4,7 mm |

| | |
|--|--------|
| Cable construction according to UL-AWM Style 20549/10493 | |
| Halogen free cable according to DIN VDE 0472 Part 815 | |
| Cable silicone free and LABS free according to PV 3.10.7 | |
| Flame resistance according to | UL FT2 |
| Oil resistance according to | UL 758 |
| Drag chain suitable | |

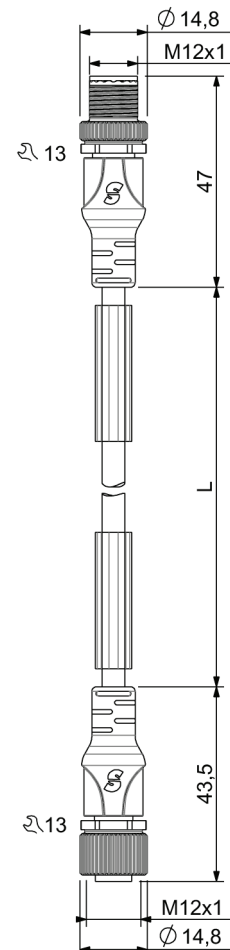
Minimum static bending radius : 5 x Ø
 Minimum dynamic bending radius : 10 x Ø

| Cable length : | |
|----------------|------------|
| L length | 6 m |
| Other length | On request |

| Accessories (included) : | |
|--------------------------|--|
| 2 label holders | |



Dimensions :



Wiring diagram :

