

| 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 |

| M8 straight male connector : |  |
|------------------------------|--|
| Locking nut/screw material   | CuZn, 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                                       |

| M8 angled female connector : |  |
|------------------------------|--|
| Locking nut/screw material   | CuZn, 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                                       |

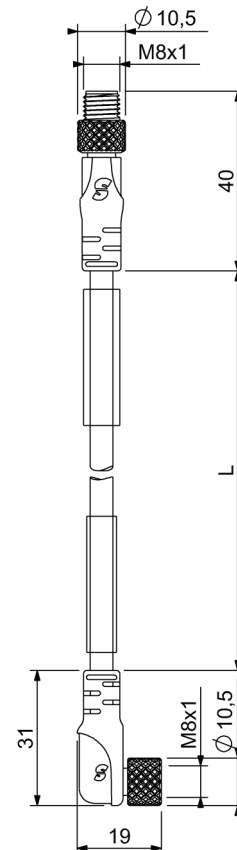
| Cable characteristics :       |                                  |
|-------------------------------|----------------------------------|
| Sheath material               | Halogen free PUR                 |
| Wire structure                | 3 x 0,34 mm <sup>2</sup>         |
| Conductor class               | 6                                |
| Sheath diameter               | 5 mm                             |
| Flame resistance according to | IEC 60332-1 (VDE 0472-804/B)     |
| Oil resistance according to   | EN 50363 & IEC 60811-2-1 & CNOMO |
| Resistant to weld splatters   |                                  |

| Cable length :                                |                        |
|---|------------------------|
| L standard lengths                            | 1 m / 2 m / 5 m / 10 m |
| Other length                                  | On request             |
| Reference : replace «...» by length required: | 1/2/5/10               |

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



**Dimensions :**



**Wiring diagram :**

