

| Technical data : | |
|---------------------------|-------------|
| Operating voltage | 10...30V 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 (LEDs) : | |
|--|--|
| 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 |
| LED(s) colour | LEDs (YE / GN) |
| Compatibility type | PNP |
| Current consumption per LED | < 5 mA |

| Status indication : | |
|---------------------|------------------|
| Signal (4) | Yellow LED (*A*) |
| Power | Green LED (*B*) |

| Cable characteristics : | |
|-------------------------------|----------------------------------|
| Sheath material | Halogen free PUR |
| Wire structure | 4 x 0,34 mm ² |
| 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 length | 1 m |
| Other length | On request |

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

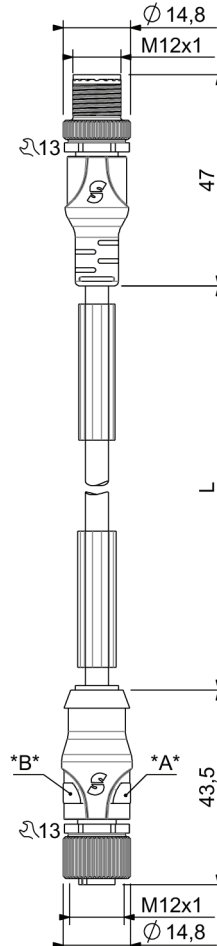
L12/4MLLP12

Oil environment



RoHS

Dimensions :



Wiring diagram :

