

| Technical data : | |
|---------------------------|------------|
| Operating voltage | 60 V 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 | 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 |

| M12 straight female connector : | |
|---------------------------------------|--|
| Locking nut/screw material | CuZn, nickel-plated |
| Spot welding splash protection sleeve | |
| 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 | 5 x 0,34 mm ² |
| Conductor class | 6 |
| Sheath diameter | 6,9 mm |
| Flame resistance according to | IEC 60332-1 |
| Oil resistance according to | EN 50363 & IEC 60811-2-1 |

| Cable length : | |
|----------------|------------|
| L length | 0,3 m |
| Other length | On request |

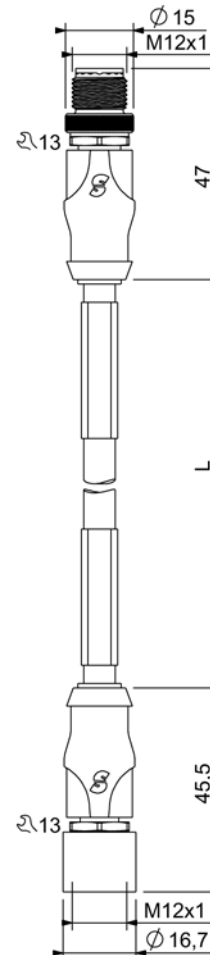
| Accessories (included) : | |
|--------------------------|--|
| 2 label holders | |

ST12/5MLL0032W

Welding environment



Dimensions :



Wiring diagram :

