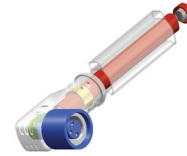


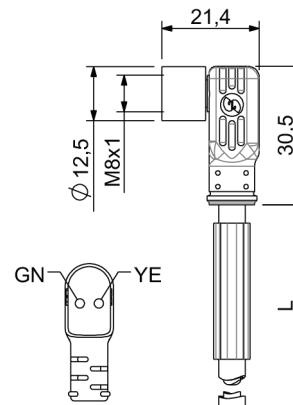
| Technical data : | |
|--|--|
| Operating voltage | 10...30 V DC |
| Rated current | 2 A |
| Insulation resistance | > 1000 MΩ |
| Ambient temperature range | -25...70 °C |
| Protection : | |
| Protection degree | IP65 |
| M8 angled female connector (LEDs) : | |
| Locking nut/screw material | CuZn, 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 |
| LED(s) colour | LEDs (YE / GN) |
| Compatibility type | PNP |
| Current consumption per LED | < 4 mA |
| Status indication : | |
| Signal (4) | Yellow LED |
| Power | Green LED |
| Cable characteristics : | |
| Sheath material | PVC |
| Wire structure | 3 x 0,25 mm ² |
| Conductor class | 5 |
| Sheath diameter | 3,7 mm |
| Flame resistance according to | IEC 60332-1 (VDE 0472-804/B) |
| Cable protection characteristics : | |
| Silicone rubber on fiberglass braided sleeving | |
| Max. contact temperature | +250°C (peak +290°C) |
| Cable length : | |
| L length | 2 m |
| Other length | On request |
| Accessories (included) : | |
| 1 label holder | |

T8V/3P25TS

Welding environment



Dimensions :



Wiring diagram :

