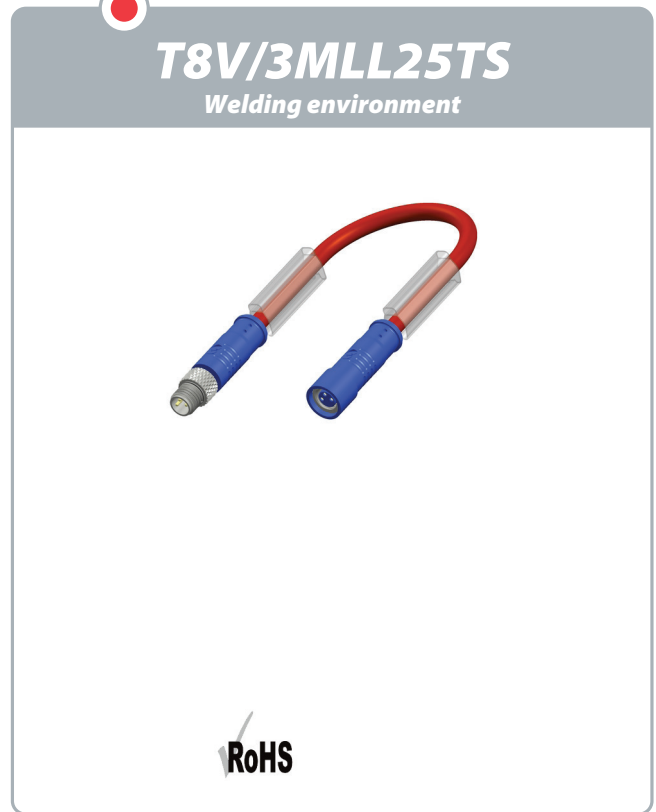
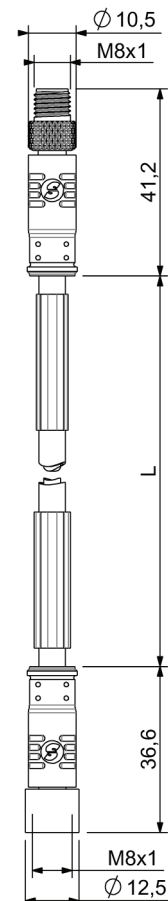


<b>Technical data :</b>	
Rated voltage	48 V AC/DC
Rated current	2 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-25...70 °C
<b>Protection :</b>	
Protection degree	IP65
<b>M8 straight male connector :</b>	
Locking nut/screw material	CuZn, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
<b>M8 straight female connector :</b>	
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
<b>Cable characteristics :</b>	
Sheath material	PVC
Wire structure	3 x 0,25 mm <sup>2</sup>
Conductor class	5
Sheath diameter	3,7 mm
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)
<b>Cable protection characteristics :</b>	
Silicone rubber on fiberglass braided sleeving	
Max. contact temperature	+250°C (peak +290°C)
<b>Cable length :</b>	
L length	2 m
Other length	On request
<b>Accessories (included) :</b>	
2 label holders	



**Dimensions :**



**Wiring diagram :**

