

Technical data :	
Operating voltage	10...30V DC
Rated current	2 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-25...70 °C

Protection :	
Protection degree	IP65

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 (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

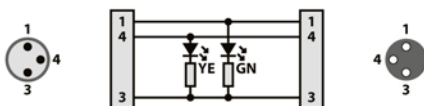
Cable characteristics :	
Sheath material	PVC
Wire structure	3 x 0,25 mm <sup>2</sup>
Conductor class	5
Sheath diameter	3,7 mm
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)

Cable protection characteristics :	
Aramid fiber (kevlar) braided sleeving	
Max. contact temperature	+250°C (peak +330°C)
Max. sleeving length = 5 m	

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

Accessories (included) :	
2 label holders	

**Wiring diagram :**



**Dimensions :**

