

Technical data :	
Operating voltage	10...30 V DC
Rated current	4 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-25...70 °C

Protection :	
Protection degree	IP65

M12 angled 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 / YE / GN)
Compatibility type	PNP
Current consumption per LED	< 5 mA

Status indication :	
Signal (2)	Yellow LED
Signal (4)	Yellow LED
Power	Green LED

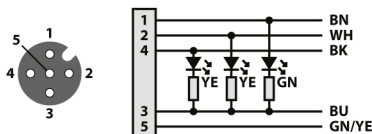
Cable characteristics :	
Sheath material	PVC
Wire structure	5 G 0,34 mm <sup>2</sup>
Conductor class	6
Sheath diameter	5,8 mm
Flame resistance according to	IEC 60332-1 (VDE 0472-804/B)

Cable protection characteristics :	
Silicone rubber-coated fiberglass braided sleeving	
Max. contact temperature	+250°C (peak +290°C)

Cable length :	
L length	5 m

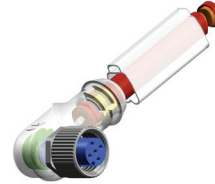
Accessories (included) :	
1 label holder	

**Wiring diagram :**



## L12/5P355TS

Welding environment



**Dimensions :**

