

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	IP67

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 / RD / GN)
Compatibility type	PNP
Current consumption per LED	< 5 mA

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

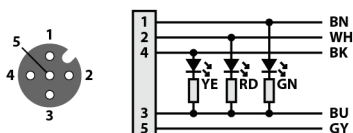
Cable characteristics :	
Sheath material	Halogen free PUR
Wire structure	5 x 0,34 mm ²
Conductor class	6
Sheath diameter	5,65 mm

Minimal sheath (wall) thickness > 1 mm
 Cable construction according to UL-AWM Style 20549/10493
 Halogen free cable according to DIN VDE 0472 Part 815
 Cable silicone free and LABS free according to PV 3.10.7
 Flame resistance according to UL FT2
 Oil resistance according to UL 758
 Admissible torsion +/- 360 °/m
 Drag chain suitable
 Minimum static bending radius : 5 x Ø
 Minimum dynamic bending radius : 10 x Ø
 Resistant to weld splatters

Cable length :	
L length	7,5 m
Other length	On request

Accessories (included) :	
1 label holder	

Wiring diagram :



S12/5P3R0754VG

Suitable for welding application



Dimensions :

