

**M12-Round-Plug Connector, Double-Ended Cordsets, According to IEC 61076-2-101**

PRST-PRKWT/LED

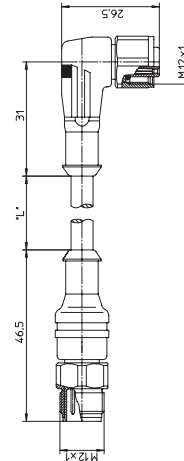


**4-Poles (Stainless Steel)**

Actuator/sensor cordset, double-ended, M12, 4-poles, male straight to female 90° connector with LED operation and function indicator, threaded joint and molded cable, hexagon screw in stainless steel.

– especially designed for use in food processing equipment applications –

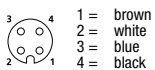
PRST-PRKWT/LED



**Pin Assignments**

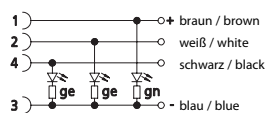
M12 - Male

4 poles



**Wiring Diagrams**

P pnp normally closed/open = yellow-yellow-green





## M12-Round-Plug Connector, Double-Ended Cordsets, According to IEC 61076-2-101 PRST-PRKWT/LED

### Technical Data

#### Environmental

Degree of protection IP 67 / IP 69K / NEMA 6P  
 Operating temperature range -25°C (-13°F) / +70°C (+158°F)

#### Mechanical

Housing / Molded body TPU  
 Insert TPU  
 Contact CuSn, pre-nickel and 0.3 microns gold-plated  
 Coupling nut stainless steel

#### Electrical

Contact resistance  $\leq 5 \text{ m}\Omega$   
 Nominal current at 40°C 4 A  
 Nominal voltage 10-30 V DC  
 Rated voltage 32 V  
 Insulation resistance  $> 10^9 \Omega$   
 Pollution degree 3

### Cable Specifications

Cable No.	Outer Jacket	Conductor Size	Jacket Color	OD
07	PVC	4 x 0.25 mm <sup>2</sup>	Orange	.197" (5.0 mm)

Part Number	Pins	Outer Jacket	Standard Cable Lengths	Characteristics
PRST 4-PRKWT/LED P 4-07/...M	4	PVC	2 M / 5 M	

