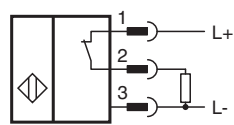


- 1

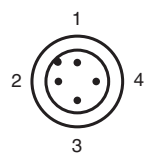
Technical Data

Limit data		
Operating pressure		350 bar (5076.4 psi)
Functional safety related parameters		
MTTF _d		1240 a
Mission Time (T _M)		20 a
Diagnostic Coverage (DC)		0 %
Compliance with standards and directives		
Standard conformity		
Standards		EN IEC 60947-5-2
Approvals and certificates		
UL approval		cULus Listed, General Purpose
CCC approval		Certified by China Compulsory Certification (CCC)
Ambient conditions		
Ambient temperature		-35 ... 80 °C (-31 ... 176 °F)
Mechanical specifications		
Connection type		Connector plug
Housing material		Stainless steel 1.4305 / AISI 303
Sensing face		Epoxy (black)
Degree of protection		IP67
Connector		
Threading		M12 x 1
Number of pins		4
Mass		89 g
Dimensions		
Length		65 mm
Diameter		18 mm

Connection



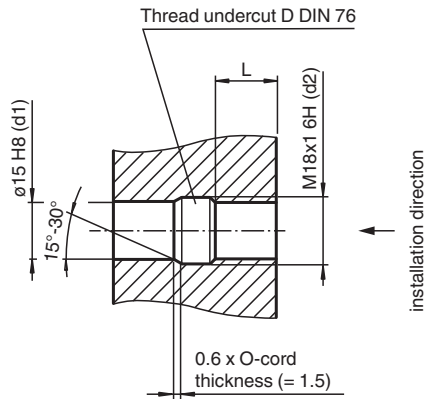
Connection Assignment



Wire colors in accordance with EN 60947-5-2

1	BN	(brown)
2	WH	(white)
3	BU	(blue)
4	BK	(black)

Installation Conditions



L: recommended installation depth: $L \geq 0.8 \times d2$

Installation

Note

Please refer to the technical information about this product at www.pepperl-fuchs.com. This information describes the necessary geometry of the installation space!

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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