

XS108BLNAL2

induktivni senzor XS1 M8-D 42 mm-mjed-Sn 1,5 mm-12..24 V DC - kabel od 2 m



Glavno

Range of product	OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Sensor name	XS1
Sensor design	Cylindrical M8
Size	42 mm
Body type	Fixed
Enclosure material	Nickel plated brass
Type of output signal	Discrete
Wiring technique	3-wire
[Sn] nominal sensing distance	1.5 mm
Discrete output function	1 NO
Discrete output type	NPN
Electrical connection	Cable
Cable length	2 m
[Us] rated supply voltage	12...24 V DC with reverse polarity protection
Switching capacity in mA	<= 200 mA with overload and short-circuit protection
IP degree of protection	IP67 conforming to IEC 60529

Komplementarno

ISO thread	M8 x 1
Detection face	Frontal
Detector flush mounting acceptance	Flush mountable
Material	Metal
Front material	PPS
Operating zone	0...1.2 mm
Differential travel	1...15% of Sr
Output circuit type	DC
Cable composition	3 x 0.11 mm ²
Wire insulation material	PVC
Status LED	1 LED yellow for output state
Supply voltage limits	10...36 V DC
Voltage drop	<= 2 V at closed state
Current consumption	<= 10 mA at no-load
Delay first up	<= 5 ms
Delay response	<= 0.5 ms
Delay recovery	<= 1 ms
Marking	CE
Threaded length	33 mm
Height	8 mm
Length	42 mm
Product weight	0.035 kg

Okolina

product certifications	CSA
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UL

ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-40...85 °C
vibration resistance	25 gn amplitude = +/- 2 mm (f = 10...55 Hz) conforming to IEC 60068-2-6
shock resistance	50 gnfor 11 ms conforming to IEC 60068-2-27

Offer Sustainability

Not Green Premium product	Not Green Premium product
Compliant - since 0903 - Schneider Electric declaration of conformity	Compliant - since 0903 - Schneider Electric declaration of conformity
Available	Available
Available	Available

Contractual warranty

Warranty period	18 months
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