

XSLC1401405L3

induktivni senzor XSL Ø 18–D 45 mm–mjed–Sn 10 mm - 12.. 48 V DC–M12 0,8 m



Glavno

Range of product	OsiSense XS
Series name	Application
Sensor type	Inductive proximity sensor
Device application	Welding machine
Sensor name	XSL
Sensor design	Cylindrical Ø 18 mm plain
Size	45 mm
Body type	Fixed
Enclosure material	Nickel plated brass
Type of output signal	Discrete
Wiring technique	2-wire
[Sn] nominal sensing distance	10 mm
Discrete output function	1 NO
Electrical connection	4 pins M12 remote male connector
Cable length	0.8 m
[Us] rated supply voltage	12...48 V DC
Switching capacity in mA	1.5...100 mA with overload and short-circuit protection
IP degree of protection	IP67 conforming to IEC 60529

Komplementarno

Detection face	Frontal
Detector flush mounting acceptance	Non flush mountable
Material	Metal
Front material	Teflon
Operating zone	0...8 mm
Differential travel	1...15 % of Sr
Repeat accuracy	<= 3 % of Sr
Output circuit type	DC
Status LED	1 LED yellow for output state
Supply voltage limits	10...58 V DC
Residual current	<= 0.5 mA for open state
Switching frequency	<= 100 Hz
Voltage drop	<= 4 V at closed state
Delay first up	<= 10 ms
Delay response	<= 10 ms
Delay recovery	<= 2 ms
Threaded length	0 mm
Height	18 mm
Length	45 mm
Product weight	0.065 kg

Okolina

product certifications	CCC
ambient air temperature for operation	-25...70 °C

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Offer Sustainability

Not Green Premium product

Not Green Premium product

Compliant - since 0912 - Schneider Electric declaration of conformity

Contractual warranty

Warranty period

18 months
