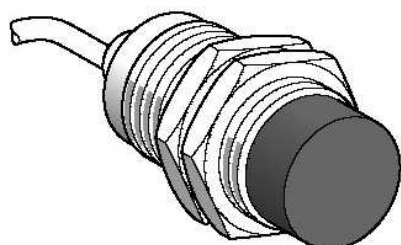


# XS4P30AB110

inductive sensor XS4 M30 - L52.6mm - PBT - Sn15mm - 24..48VDC - cable 2m



## Main

Range of product	OsiSense XS
Series name	Application
Sensor type	Inductive proximity sensor
Product specific application	-
Sensor name	XS4
Sensor design	Cylindrical M30
Size	52.6 mm
Body type	Fixed
Detector flush mounting acceptance	Non flush mountable
Material	Plastic
Type of output signal	Analogue
Wiring technique	3-wire
[Sn] nominal sensing distance	15 mm
Discrete output function	1 NC
Output circuit type	DC
Analogue output range	0...10 V
Electrical connection	Cable
Cable length	2 m
[Us] rated supply voltage	24...48 V DC
IP degree of protection	IP67 conforming to IEC 60529

## Complementary

ISO thread	M30 x 1.5
Detection face	Frontal
Front material	PPS
Enclosure material	PBT
Operating zone	1.5...15 mm
Repeat accuracy	<= 3% of Sr
Linearity error	+/- 2 mA
Cable composition	3 x 0.34 mm <sup>2</sup>
Wire insulation material	PvR
Supply voltage limits	15...58 V DC
Switching frequency	<= 300 Hz
Current consumption	4 mA (no-load)
Output current drift	<= 10 %
Marking	CE
Threaded length	32 mm
Length	52.6 mm
CAD overall height	30 mm
CAD overall depth	53 mm
Product weight	0.1 kg

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

Product certifications	CCC CSA UL
Ambient air temperature for operation	-25...70 °C

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0812 - <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available <a href="#">Download Product Environmental</a>
Product end of life instructions	Available <a href="#">Download End Of Life Manual</a>

## Contractual warranty

Period	18 months
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