

# XS1M08MA230L1

Inductive proximity sensors XS, inductive sensor XS1 M8, L50mm, stainless, Sn1mm, 24...240VAC/DC, cable 5 m



## Main

Range of product	Telemecanique Inductive proximity sensors XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Product specific application	-
Sensor name	XS1
Sensor design	Cylindrical M8
Size	50 mm
Body type	Fixed
Enclosure material	Stainless Steel
Type of output signal	Discrete
Wiring technique	2-wire
[Sn] nominal sensing distance	0.04 in (1 mm)
Discrete output function	1 NO
Electrical connection	Cable
Cable length	16.40 ft (5 m)
[Us] rated supply voltage	24...210 V DC 24...240 V AC
Switching capacity in mA	5...100 mA
IP degree of protection	IP67

## Complementary

ISO thread	M8 x 1
Detection face	Frontal
Detector flush mounting acceptance	Flush mountable
Material	Stainless steel
Front material	PPS
Output circuit type	AC/DC
Cable composition	2 x 0.11 mm <sup>2</sup>
Wire insulation material	PvR
Switching frequency	<= 25 Hz AC <= 3000 Hz DC
Marking	CE
Height	0.31 in (8 mm)
Length	1.97 in (50 mm)
Net Weight	0.14 lb(US) (0.065 kg)

## Environment

Product certifications	CSA CCC UL
Ambient air temperature for operation	-13...176 °F (-25...80 °C)

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.

## Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	03389110915112
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	FR

## Packing Units

Package 1 Height	0.450 dm
Package 1 width	0.800 dm
Package 1 Length	1.450 dm

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 months
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