XS1M08MA230L1

inductive sensor XS1 M8 - L50mm - stainless - Sn1mm - 24..240VAC/DC - cable 5m

Green Premium™ Product

Main

Range of product	OsiSense 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 mm²
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)

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 www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months