

Product data sheet

Characteristics

XS1M08MA230K

inductive sensor XS1 M8 - L61mm - stainless - Sn1mm - 24..240VAC/DC - 1/2"

Product availability : Stock - Normally stocked in distribution facility



Price* : 107.24 USD



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	61 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	3 pins 1/2"20 UNF male connector
[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

Switching frequency	<= 25 Hz AC <= 3000 Hz DC
Marking	CE
Height	0.59 in (15 mm)
Length	2.4 in (61 mm)
Product weight	0.06 lb(US) (0.025 kg)

Environment

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

Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	00785901155423
Nbr. of units in pkg.	1
Package weight(Lbs)	8.0000000000000002E-2
Returnability	Y
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0840 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
----- Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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