Product data sheet Characteristics

XS1M08MB230K

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



Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Commercial Status	Commercialised
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 NC
Electrical connection	3 pins 1/2"20 UNF male connector
[Us] rated supply voltage	24240 V AC 24210 V DC
Switching capacity in mA	5100 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	<= 3000 Hz DC <= 25 Hz AC
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	-13176 °F (-2580 °C)

Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY	
Discount Schedule	DS2	
GTIN	00785901915140	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.10	
Product availability	Non-Stock - Not normally stocked in distribution facility	
Returnability	N	-
Country of origin	FR	

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0840 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Available 🔁 Download End Of Life Manual

Contractual warranty

Period	18 months



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Authorized Distributor

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