

XS1M08MA230K

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



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	1 mm
Discrete output function	1 NO
Electrical connection	3 pins 1/2"20 UNF male connector
[Us] rated supply voltage	24...240 V AC 24...210 V DC
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	<= 3000 Hz DC <= 25 Hz AC
Marking	CE
Height	15 mm
Length	61 mm
Product weight	0.025 kg

Environment

Product certifications	CCC CSA UL
Ambient air temperature for operation	-25...80 °C

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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