

XS1M08MA230

Inductive proximity sensors XS, inductive sensor XS1 M8, L50mm, stainless, Sn1mm, 24...240VAC/DC, cable 2 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	1 mm
Discrete output function	1 NO
Electrical connection	Cable
Cable length	2 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 ²
Wire insulation material	PvR
Switching frequency	<= 25 Hz AC <= 3000 Hz DC
Marking	CE
Height	8 mm
Length	50 mm
Net weight	0.035 kg

Environment

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

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	42 g
Package 1 Height	2.1 cm
Package 1 width	9.7 cm
Package 1 Length	15.3 cm
Unit Type of Package 2	BAG
Number of Units in Package 2	1
Package 2 Weight	60 g
Package 2 Height	2 cm
Package 2 width	20 cm
Package 2 Length	15 cm
Unit Type of Package 3	S03
Number of Units in Package 3	44
Package 3 Weight	2.281 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
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
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