



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	1 mm
Discrete output function	1 NC
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
[Sd] sensing range	> 0...2.5 mm
Output circuit type	AC/DC
Switching frequency	<= 25 Hz AC <= 3000 Hz DC
Marking	CE
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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