



Main

Range of Product	Telemecanique Inductive proximity sensors XS
Series name	General purpose
Sensor Type	Inductive proximity sensor
Sensor name	XSD
Sensor design	Form 80 x 80 x 40
Size	40 mm
Body type	Fixed
Enclosure Material	Plastic
Type of output signal	Discrete
Wiring Technique	2-wire
[Sn] nominal sensing distance	2.4 in (60 mm)
Discrete output function	1 NO or 1 NC programmable
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	12...240 V AC
IP degree of protection	IP67

Complementary

Detection face	5 positions turret head
Detector flush mounting acceptance	Non flush mountable
Material	Plastic
Front material	Plastic
Output circuit type	AC
Cable entry	1 entry tapped for 1/2" NPT cable gland
Switching frequency	<= 10 Hz
Depth	1.6 in (40 mm)
Height	3.9 in (100 mm)
Width	3.1 in (80 mm)

Environment

Product Certifications	CCC
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Ordering and shipping details

Category	US10DS222486
Discount Schedule	0DS2
GTIN	3389110699265
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.17 in (5.5 cm)
Package 1 Width	3.54 in (9.0 cm)
Package 1 Length	5.91 in (15.0 cm)
Package 1 Weight	17.5 oz (497.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	11
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	13.062 lb(US) (5.925 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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