



Main

Range of product	OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Product specific application	-
Sensor name	XS7
Sensor design	Cubic form 26 x 26 x 26
Size	26 mm
Body type	Fixed
Detector flush mounting acceptance	Flush mountable
Material	Plastic
Enclosure material	Plastic
Type of output signal	Discrete
Wiring technique	4-wire
[Sn] nominal sensing distance	10 mm
Discrete output function	1 NO + 1 NC
Output circuit type	DC
Discrete output type	PNP
Electrical connection	Cable
Cable length	2 m
[Us] rated supply voltage	12...48 V DC
Switching capacity in mA	<= 200 mA
IP degree of protection	IP67

Complementary

Detection face	5 positions turret head
Front material	Plastic
Cable composition	4 x 0.34 mm ²
Wire insulation material	PVC
Switching frequency	<= 1000 Hz
Marking	CE

Depth	26 mm
Height	26 mm
Width	26 mm

Environment

Product certifications	CSA CCC UL
Ambient air temperature for operation	-25...70 °C

Offer Sustainability

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	No need of specific recycling operations End of Life Information

Contractual warranty

Warranty	18 months
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