



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

Sustainable offer status	Green Premium product
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

Contractual warranty

Warranty	18 months
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