

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Range of product	OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Product specific application	-
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	4-wire
[Sn] nominal sensing distance	1.57 in (40 mm)
Discrete output function	1 NO + 1 NC
Discrete output type	PNP
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	12...48 V DC
IP degree of protection	IP67

Complementary

Detection face	Frontal
Detector flush mounting acceptance	Non flush mountable
Material	Plastic
Front material	Plastic
Output circuit type	DC
Cable entry	1 entry tapped for 1/2" NPT cable gland
Switching capacity in mA	<= 200 mA
Switching frequency	<= 50 Hz
Marking	CE
Depth	1.57 in (40 mm)
Height	3.94 in (100 mm)
Width	3.15 in (80 mm)

Environment

Product certifications	CSA UL CCC
Ambient air temperature for operation	-13...158 °F (-25...70 °C)

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Ordering and shipping details

Category	18407 - WORLD SERVICE PARTS(SENSORS)
Discount Schedule	T
GTIN	00785901829560
Package weight(Lbs)	0.50 kg (1.11 lb(US))
Returnability	No
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP) and Diisononyl phthalate (DINP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
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	No need of specific recycling operations End of Life Information

Contractual warranty

Warranty	18 months
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