



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	2-wire
[Sn] nominal sensing distance	1.57 in (40 mm)
Discrete output function	1 NO or 1 NC programmable
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	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 Pg 13.5 cable gland
Switching capacity in mA	500 mA
Switching frequency	<= 10 Hz
Depth	1.57 in (40 mm)
Height	3.94 in (100 mm)
Width	3.15 in (80 mm)

Environment

product certifications	CCC
ambient air temperature for operation	-40...158 °F (-40...70 °C)

Offer Sustainability

WARNING: This product can expose you to chemicals including:

Diisobutyl phthalate (DINP), which is known to the State of California to cause cancer, and

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Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.

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For more information go to www.p65warnings.ca.gov

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Contractual warranty

Warranty period	18 months
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