



### Main

Range of product	OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Sensor name	XS7
Size	8 mm
Body type	Fixed
Detector flush mounting acceptance	Flush mountable
Material	Plastic
Enclosure material	PBT
Type of output signal	Discrete
Output circuit type	DC
Electrical connection	Cable
Cable length	3.28 ft (1 m)
[Us] rated supply voltage	12...24 V DC with reverse polarity protection

### Complementary

Detection face	Frontal
Front material	PBT
Differential travel	1...15% of Sr
Wire insulation material	PvR
Status LED	1 LED yellow output state
Current consumption	<= 10 mA at no-load
Marking	CE
Depth	0.31 in (8 mm)

### Environment

product certifications	CSA C-Tick UL
ambient air temperature for operation	-13...158 °F (-25...70 °C)
ambient air temperature for storage	-40...185 °F (-40...85 °C)
vibration resistance	25 gn amplitude = +/- 2 mm (f = 10...55 Hz) conforming to IEC 60068-2-6
shock resistance	50 gn 11 ms conforming to IEC 60068-2-27

### Offer Sustainability

Not Green Premium product	Not Green Premium product
Compliant - since 1136 - Schneider Electric declaration of conformity	Compliant - since 1136 - Schneider Electric declaration of conformity
Available	Available
Need no specific recycling operations	Need no specific recycling operations
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and	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.	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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

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Contractual warranty

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Warranty period

18 months

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