



### 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
[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
Status LED	1 LED yellow for output state
Current consumption	<= 10 mA at no-load
Marking	CE
Depth	8 mm

### Environment

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

Ambient air temperature for storage	-40...85 °C
Vibration resistance	25 gn amplitude = +/- 2 mm (f = 10...55 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn for 11 ms conforming to IEC 60068-2-27

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1136 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available <a href="#">End of life manual</a>
Product end of life instructions	Need no specific recycling operations