



## Main

Range of product	OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Device application	-
Sensor name	XS8
Sensor design	Form 40 x 40 x 117
Size	117 mm
Body type	Fixed
Detector flush mounting acceptance	Non flush mountable
Material	Plastic
Enclosure material	Plastic
Type of output signal	Discrete
Wiring technique	2-wire
[Sn] nominal sensing distance	0.79 in (20 mm)
Discrete output function	1 NO or 1 NC programmable
Output circuit type	AC/DC
Electrical connection	Screw-clamp terminals, clamping capacity: 2 x 1.5 mm <sup>2</sup>
[Us] rated supply voltage	24...240 V AC 50/60 Hz 24...210 V DC
Switching capacity in mA	5...200 mA DC 5...300 mA AC
IP degree of protection	IP67 conforming to IEC 60529

## Complementary

Detection face	5 positions turret head
Front material	Plastic

Operating zone	0...0.63 in (0...16 mm)
Differential travel	3...20% of Sr
Repeat accuracy	<= 3% of Sr
Cable entry number	1 tapped entry 1/2" NPT cable gland
Status LED	1 LED yellow output state
Supply voltage limits	20...264 V AC/DC
Residual current	<= 0.8 mA open state 24 V <= 1.5 mA open state 120 V
Switching frequency	<= 25 Hz AC <= 50 Hz DC
Voltage drop	<= 5.5 V at closed state
Delay first up	<= 120 ms
Delay response	<= 30 ms
Delay recovery	<= 20 ms
Marking	CE
Height	1.57 in (40 mm)
Length	1.57 in (40 mm)
Width	4.61 in (117 mm)

## Environment

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

## Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	00785901736608
Nbr. of units in pkg.	1
Package weight(Lbs)	0.55000000000000004
Returnability	N
Country of origin	ID

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0836 - 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
Product end of life instructions	Available

## Contractual warranty

Warranty period	18 months
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Product Life Status

END OF COMMERCIALIZATION