

Price\* : 84.00 USD



⚠ Discontinued

### Main

Range of product	OsiSense XT OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Sensor name	XS1
Sensor design	Cylindrical M12
Body type	Fixed
Type of output signal	Discrete
Wiring technique	4-wire
Output circuit type	DC
Electrical connection	Male connector M12, 4 pins
[Us] rated supply voltage	12...24 V DC reverse polarity protection
Switching capacity in mA	<= 200 mA overload and short-circuit protection

### Complementary

Thread type	M12 x 1
Detection face	Frontal
Front material	PPS
Status LED	Output state 1 LED yellow)
Switching frequency	<= 1000 Hz
Maximum voltage drop	<2 V closed)
Current consumption	0...10 mA no-load
Maximum delay first up	5 ms
Maximum delay response	0.3 ms
Maximum delay recovery	0.7 ms
Marking	CE

### Environment

Product certifications	UL CSA
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\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ambient air temperature for operation	-40...158 °F (-40...70 °C)
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Vibration resistance	25 gn +/- 2 mm 10...55 Hz)IEC 60068-2-6
Shock resistance	50 gn 11 ms IEC 60068-2-27

### Ordering and shipping details

Category	22486-SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	00785901910589
Package weight(Lbs)	0.22 lb(US) (0.098 kg)
Returnability	No
Country of origin	FR

### Packing Units

Package 1 Height	0.420 dm
Package 1 width	1.320 dm
Package 1 Length	0.960 dm

### Contractual warranty

Warranty	18 months
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### XS1M12PA370 is replaced by:



#### Inductive sensors XS XS612B1PAL2

inductive sensor XS6 M12 - L54mm - brass - Sn4mm - 12..48VDC - cable 2m

Qty 1

Reason for Substitution: End of life | Substitution date: 13 June 2019