



Price\* : 214.28 GBP



⚠ Discontinued

## 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	50 mm
Discrete output function	1 NO + 1 NC
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	12...240 V AC/DC
IP degree of protection	IP67

## Complementary

Detection face	Frontal
Detector flush mounting acceptance	Flush mountable
Material	Plastic
Front material	Plastic
Output circuit type	AC/DC
Cable entry	1 entry tapped for Pg 13.5 cable gland
Switching capacity in mA	5...100 mA DC 5...500 mA AC
Switching frequency	<= 10 Hz

Marking	CE
Depth	40 mm
Height	100 mm
Width	80 mm

## Environment

Product certifications	CCC
Ambient air temperature for operation	-25...70 °C



## Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations <a href="#">End of Life Information</a>

## Contractual warranty


Warranty	18 months
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## XSDM500538 is replaced by the following group of products:

	<p><b>Inductive sensors XS XS8D1A1MAU20DIN</b>  inductive sensor XS8 80x80x26 - PBT - Sn60mm - 24..240VAC/DC - 1/2"  Qty 1</p>
	<p><b>General purpose XZCC20FDM30B</b>  female, 1/2 20UNF, 3-pin, straight connector - cable gland Pg 7  Qty 1</p>

Reason for Substitution: End of life | Substitution date: 30 December 2006

## Or XSDM500538 is replaced by the following group of products:

	<p><b>Inductive sensors XS XS8D1A1MAU20</b>  inductive sensor XS8 80x80x26 - PBT - Sn60mm - 24..240VAC/DC - 1/2"  Qty 1</p>
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### Accessories XSZBD10

accessory for sensor - replacement bracket

Qty 1

Reason for Substitution: End of life | Substitution date: 30 December 2006

Or XSDM500538 may be replaced by any of the following products:



### Inductive sensors XS XS8D1A1MBU20DIN

inductive sensor XS8 80x80x26 - PBT - Sn60mm - 24..240VAC/DC - 1/2"

Qty 1

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### Inductive sensors XS XS8D1A1MBU20

inductive sensor XS8 80x80x26 - PBT - Sn60mm - 24..240VAC/DC - 1/2"

Qty 1

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