



### 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	4-wire
[Sn] nominal sensing distance	60 mm
Discrete output function	1 NO + 1 NC
Discrete output type	NPN
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	DC
IP degree of protection	IP67

### Complementary

Detection face	Frontal
Detector flush mounting acceptance	Non flush mountable
Material	Plastic
Front material	Plastic
Output circuit type	DC
Cable entry	1 entry tapped for Pg 13.5 cable gland
Switching capacity in mA	<= 200 mA
Switching frequency	<= 50 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
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="#">Product Environmental Profile</a>
Product end of life instructions	Need no specific recycling operations <a href="#">End of Life Information</a>

## Contractual warranty

Warranty period	18 months
-----------------	-----------

XSDJ607339 is replaced by the following group of products:

	<p><b>Inductive sensors XS XS8D1A1NAM12DIN</b></p> <p>inductive sensor XS8 80x80x26 - PBT - Sn60mm - 12..24VDC - M12</p> <p>Qty 1</p>
	<p><b>General purpose XZCC20FDM30B</b></p> <p>female, 1/2 20UNF, 3-pin, straight connector - cable gland Pg 7</p> <p>Qty 1</p>

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

Or XSDJ607339 is replaced by the following group of products:



### Inductive sensors XS XS8D1A1NAM12

inductive sensor XS8 80x80x26 - PBT - Sn60mm - 12..24VDC - M12

Qty 1



### Accessories XSZBD10

accessory for sensor - replacement bracket

Qty 1



### General purpose XZCC20FDM30B

female, 1/2 20UNF, 3-pin, straight connector - cable gland Pg 7

Qty 1

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

Or XSDJ607339 is replaced by the following group of products:



### Inductive sensors XS XS8D1A1NBM12DIN

inductive sensor XS8 80x80x26 - PBT - Sn60mm - 12..24VDC - M12

Qty 1



### General purpose XZCC20FDM30B

female, 1/2 20UNF, 3-pin, straight connector - cable gland Pg 7

Qty 1

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

Or XSDJ607339 is replaced by the following group of products:



### Inductive sensors XS XS8D1A1NBM12

inductive sensor XS8 80x80x26 - PBT - Sn60mm - 12..24VDC - M12

Qty 1



### Accessories XSZBD10

accessory for sensor - replacement bracket

Qty 1



### General purpose XZCC20FDM30B

female, 1/2 20UNF, 3-pin, straight connector - cable gland Pg 7

Qty 1

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