

Product data sheet

Characteristics

XSDC407139

inductive sensor XSD 80x80x40 - plastic -
Sn40mm - 12..48VDC - terminals



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	40 mm
Discrete output function	1 NO
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	1.5...100 mA
Switching frequency	<= 180 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 Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product Environmental Profile
Product end of life instructions	Need no specific recycling operations End of Life Information

Contractual warranty


Warranty period	18 months
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XSDC407139 is replaced by the following group of products:

	<p>Inductive sensors XS XS7D1A1DAM12DIN</p> <p>inductive sensor XS7 80x80x26 - PBT - Sn40mm - 12..24VDC - M12</p> <p>Qty 1</p>
	<p>Accessories XZCC12FDM40B</p> <p>female, M12, 4-pin, straight connector - cable gland Pg 7</p> <p>Qty 1</p>

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

Or XSDC407139 is replaced by the following group of products:

	<p>Inductive sensors XS XS7D1A1DAM12</p> <p>inductive sensor XS7 80x80x26 - PBT - Sn40mm - 12..24VDC - M12</p> <p>Qty 1</p>
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Accessories XSZBD10

accessory for sensor - replacement bracket

Qty 1



Accessories XZCC12FDM40B

female, M12, 4-pin, straight connector - cable gland Pg 7

Qty 1

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