

XSDM500538

inductive sensor XSD 80x80x40 - plastic - Sn50mm - 24..240VAC/DC - 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	50 mm
Discrete output function	1 NO + 1 NC
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	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
RoHS (date code: YYWW)	Compliant - since 1136 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

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