

Product data sheet

Characteristics

XSDM500538TT

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Product certifications	CCC
Ambient air temperature for operation	-25...85 °C

Contractual warranty

Warranty period	18 months
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