Product data sheet
Characteristics

XSDA500519TF

Inductive proximity sensors XS, inductive sensor XSD 80x80x40, plastic, Sn40mm, 24...240 VAC, terminals

Main

Range of product	Telemecanique Inductive proximity sensors XS
Series name	General purpose
Sensor type	Inductive proximity sensor
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	60 mm
Discrete output function	1 NO or 1 NC programmable
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	12...240 V AC
IP degree of protection	IP67

Complementary

Detection face	5 positions turret head
Detector flush mounting acceptance	Non flush mountable
Material	Plastic
Front material	Plastic
Output circuit type	AC
Cable entry	1 entry tapped for Pg 13.5 cable gland
Switching frequency	<= 10 Hz
Depth	40 mm
Height	100 mm
Width	80 mm

Environment

Product certifications	CCC
Ambient air temperature for operation	-40…70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.1 cm
Package 1 Width	4.0 cm
Package 1 Length	8.2 cm
Package 1 Weight	0.48 kg

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com

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