

XS512B1MBP6

INDUCTIVE SENSOR CYLINDRICAL M12 24 240V



Main

Range of product	OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Sensor name	XS5
Sensor design	Form 8 x 43 x 8
Size	54 mm
Body type	Fixed
Enclosure material	Nickel plated brass
Type of output signal	Discrete
Wiring technique	3-wire
Discrete output function	1 NC
[Us] rated supply voltage	12...24 V DC
Switching capacity in mA	<= 200 mA
IP degree of protection	IP67

Complementary

Detection face	Lateral top
Detector flush mounting acceptance	Flush mountable
Material	Metal
Front material	PPS
Output circuit type	DC
Switching frequency	<= 2500 Hz
Marking	CE
Depth	8 mm
Height	8 mm
Width	43 mm

Environment

Product certifications	UL
Ambient air temperature for operation	-25...70 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	165 g
Package 1 Height	13 cm
Package 1 width	4.1 cm
Package 1 Length	9.4 cm

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes