Product data sheet
Characteristics

XSDH607339
inductive sensor XSD 80x80x40 - plastic - Sn60mm - 12..48VDC - terminals

Green Premium™ Product

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	4-wire
[Sn] nominal sensing distance	60 mm
Discrete output function	1 NO + 1 NC
Discrete output type	PNP
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	12...48 V 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	<= 200 mA
Switching frequency	<= 50 Hz
Marking	CE
Depth	40 mm
Height	100 mm
Width	80 mm

Environment

Product certifications	CCC
Ambient air temperature for operation	-25…70 °C

Packing Units

Unit Type of Package 1	PCE
Unit Type of Package 2	CAR
Unit Type of Package 3	S02

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) 🔗EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	🔗Yes
Environmental Disclosure	🔗Product Environmental Profile

Contractual warranty

Warranty	18 months