

## Product data sheet

## Characteristics

## XSDH607339

Inductive proximity sensors XS, inductive sensor XSD 80x80x40, plastic, Sn60mm, 12...48 VDC, terminals



## Main

Range of product	Telemecanique Inductive proximity sensors 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
Number of Units in Package 1	1
Package 1 Height	5.8 cm
Package 1 Width	15.1 cm
Package 1 Length	9.0 cm
Package 1 Weight	494.0 g

Unit Type of Package 2	S02
Number of Units in Package 2	11
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	5.78 kg

### Offer Sustainability

Sustainable offer status	Green Premium product
Circularity Profile	No need of specific recycling operations
California proposition 65	WARNING: This product can expose you to chemicals including: Diisobutyl 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
For all Reach Rohs enquiries contact us at	<a href="mailto:sustainability@tesensors.com">sustainability@tesensors.com</a>

### Contractual warranty

Warranty	18 months
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