

# XSDH603629

Inductive proximity sensors XS, inductive sensor XSD 80x80x40, plastic, Sn60mm, 24 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	Analogue
Wiring Technique	3-wire
[Sn] nominal sensing distance	2.4 in (60 mm)
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	24 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
Analogue output range	4...20 mA
Cable entry	1 entry tapped for Pg 13.5 cable gland
Switching capacity in mA	<= 20 mA
Marking	CE
Depth	1.6 in (40 mm)
Height	3.9 in (100 mm)
Width	3.1 in (80 mm)

## Environment

Ambient Air Temperature for Operation	-13.0000000000...158.0000000000 °F (-25...70 °C)
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## Ordering and shipping details

Category	US10DS222486
Discount Schedule	ODS2
GTIN	3389110619973
Returnability	No
Country of origin	FR

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither TWSS Holding nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.126 in (5.400 cm)
Package 1 Width	3.465 in (8.800 cm)
Package 1 Length	5.984 in (15.200 cm)
Package 1 Weight	17.566 oz (498.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	11
Package 2 Height	5.9 in (15 cm)
Package 2 Width	11.8 in (30 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	12.835 lb(US) (5.822 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
Circularity Profile	No need of specific recycling operations
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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