

XS5L81PA140

Inductive proximity sensors XS, inductive sensor XS5 8x43x8, brass, Sn1.5 mm, 12...24 VDC, cable 2 m



Main

Range of Product	Telemecanique Inductive proximity sensors XS
Series name	General purpose
Sensor Type	Inductive proximity sensor
Product Specific Application	-
Sensor name	XS5
Sensor design	Form 8 x 43 x 8
Size	8 mm
Body type	Fixed
Enclosure Material	Nickel Plated Brass
Type of output signal	Discrete
Wiring Technique	3-wire
[Sn] nominal sensing distance	0.06 in (1.5 mm)
Discrete output function	1 NO
Discrete output type	PNP
Electrical connection	Cable
Cable length	6.56 ft (2 m)
[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
Cable composition	3 x 0.11 mm ²
Wire insulation material	PvR
Switching frequency	<= 2500 Hz
Marking	CE
Depth	0.31 in (8 mm)
Height	0.31 in (8 mm)
Width	1.69 in (43 mm)
Net Weight	0.22 lb(US) (0.1 kg)

Environment

Product Certifications	UL
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)

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 Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	22486-SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	3389110836486
Nbr. of units in pkg.	1
Package weight(Lbs)	1.62 oz (46.0 g)
Returnability	No
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.77 in (4.5 cm)
Package 1 width	1.85 in (4.7 cm)
Package 1 Length	5.51 in (14 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	28
Package 2 Weight	4.84 lb(US) (2.194 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
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
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months
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