

Product data sheet

Characteristics

XS7T2DA214LD01

inductive sensor XS7 26x26x26 - plastic -
Sn10mm - 12..48VDC - M12



Main

Range of product	OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Product specific application	-
Sensor name	XS7
Sensor design	Cubic form 26 x 26 x 26
Size	26 mm
Body type	Fixed
Detector flush mounting acceptance	Flush mountable
Material	Plastic
Enclosure material	Plastic
Type of output signal	Discrete
Wiring technique	2-wire
[Sn] nominal sensing distance	10 mm
Discrete output function	1 NO
Output circuit type	DC
Electrical connection	4 pins M12 remote male connector
Cable length	0.15 m
[Us] rated supply voltage	12...48 V DC
Switching capacity in mA	1.5...100 mA
IP degree of protection	IP67

Complementary

Detection face	5 positions turret head
Front material	Plastic
Switching frequency	<= 100 Hz
Marking	CE
Depth	26 mm
Height	26 mm
Width	26 mm

Environment

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

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0836 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
Product environmental profile	Available Product Environmental Profile
Product end of life instructions	Need no specific recycling operations End of Life Information

Contractual warranty

Warranty period	18 months
-----------------	-----------

XS7T2DA214LD01 is replaced by:



Inductive sensors XS XS7E1A1CAL01M12

inductive sensor XS7 26x26x13 - PBT - Sn10mm - 12..24VDC - M12 0.15m

Qty 1

Reason for Substitution: Rebranding | Substitution date: 30 September 2005