

# Product data sheet

## Characteristics

# XS7T2DA214LD01TT

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

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Product certifications	UL CSA CCC
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Ambient air temperature for operation	-25...85 °C
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Contractual warranty

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Warranty period	18 months
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