

# Product data sheet

## Characteristics

# XSPN02122

inductive sensor XSP - cylindrical M12 - Sn 2 mm - cable 2m



### Main

Range of product	OsiSense XS
Series name	Application
Sensor type	Inductive proximity sensor
Sensor name	XSP
Sensor design	Cylindrical M12
Body type	Fixed
Type of output signal	Discrete
Discrete output type	Namur
[Us] rated supply voltage	12...48 V DC
IP degree of protection	IP67 IEC 60529

### Complementary

Detection face	Frontal
Supply voltage limits	10...58 V DC
Maximum residual current	0.5 mA open state
Marking	CE

### Environment

Product certifications	CCC
Ambient air temperature for operation	-13...158 °F (-25...70 °C)

### Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	00785901267157
Nbr. of units in pkg.	1
Package weight(Lbs)	0.16 lb(US) (0.07 kg)
Returnability	No
Country of origin	FR

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.65 in (4.2 cm)
Package 1 width	5.20 in (13.2 cm)
Package 1 Length	3.62 in (9.2 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	22
Package 2 Weight	4.72 lb(US) (2.14 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

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
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## Contractual warranty

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Warranty	18 months
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