



Main

Range of product	OsiSense XS
Series name	Application
Sensor type	Inductive proximity sensor
Device application	Rotation monitoring
Sensor name	XSA
Sensor design	Cylindrical M30
Size	81 mm
Body type	Fixed
Detector flush mounting acceptance	Flush mountable
Type of output signal	Discrete
[Sn] nominal sensing distance	0.39 in (10 mm)
Discrete output function	1 NC
Electrical connection	Cable
[Us] rated supply voltage	12...24 V DC
IP degree of protection	IP67 conforming to IEC 60529

Complementary

Thread type	M30 x 1.5
Detection face	Frontal
Sensing range	> 0.31...0.59 in (> 8...15 mm)
Operating zone	0...0.31 in (0...8 mm)
Differential travel	3...15% of Fr
Repeat accuracy	3% of Sr
Wire insulation material	PvR
Status LED	1 LED red output state
Run-up delay at power-up	0 s without
Marking	CE
Threaded length	2.24 in (57 mm)
Height	1.18 in (30 mm)
Length	3.19 in (81 mm)
Product weight	0.66 lb(US) (0.3 kg)

Environment

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

Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	00785901628231
Nbr. of units in pkg.	1
Package weight(Lbs)	0.14000000000000001
Returnability	N
Country of origin	FR

Offer Sustainability

RoHS (date code: YYWW)	Will not be compliant
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
----- Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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Product Life Status : **Commercialised**