

Product availability : Non-Stock - Not normally stocked in distribution facility

Price* : 270.15 USD



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
Material	Metal
Enclosure material	Nickel plated brass
Type of output signal	Discrete
Wiring technique	2-wire
[Sn] nominal sensing distance	0.39 in (10 mm)
Discrete output function	1 NC
Output circuit type	AC/DC
Electrical connection	Cable
Cable length	32.81 ft (10 m)
IP degree of protection	IP67 conforming to IEC 60529

Complementary

Thread type	M30 x 1.5
Detection face	Frontal
Front material	PPS
Adjustable frequency range	120...3000 cyc/mn
Operating zone	0...0.31 in (0...8 mm)
Differential travel	3...15% of Fr
Repeat accuracy	3% of Sr
Cable composition	2 x 0.34 mm ²
Wire insulation material	PvR
Status LED	1 LED red output state

Supply voltage limits	20...264 V AC/DC
Residual current	<= 1.5 mA open state
Switching frequency	<= 800 Hz
Voltage drop	<= 5.7 Vat closed state
Run-up delay at power-up	3 s reduce
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

Ambient air temperature for operation	-13...158 °F (-25...70 °C)
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Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	003389119084871
Nbr. of units in pkg.	1
Package weight(Lbs)	0.5
Returnability	Y
Country of origin	FR

Contractual warranty

Warranty period	18 months
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