XSAV01801TF

Rot. monitoring - M30 - Sn10mm - 6..150c/mn - 24..210VAC/DC - Cable 2m

Green Premium™

Price* : 151.99 GBP

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	10 mm
Discrete output function	1 NC
Output circuit type	AC/DC
Electrical connection	Cable
Cable length	2 m
[Us] rated supply voltage	24...210 V DC 24...240 V AC 50/60 Hz
Switching capacity in mA	5...200 mA DC 5...350 mA AC
IP degree of protection	IP67 conforming to IEC 60529

Complementary

Thread type	M30 x 1.5
Detection face	Frontal

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Front material	PPS
Adjustable frequency range	6…150 cyc/mn
Operating zone	0…8 mm
Differential travel	3...15% of Fr
Repeat accuracy	3% of Sr
Cable composition	3 x 0.34 mm²
Wire insulation material	PvR
Status LED	Output state: 1 LED (red)
Supply voltage limits	20…264 V AC/DC
Maximum residual current	1.5 mA open state
Switching frequency	<= 100 Hz
Maximum voltage drop	<5.7 V (closed)
Run-up delay at power-up	0 s without
Marking	CE
Threaded length	57 mm
Height	30 mm
Length	81 mm
Product weight	0.3 kg

Environment

Product certifications	CSA UL CCC
Ambient air temperature for operation	-40…70 °C
Ambient air temperature for storage	-40…85 °C

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Contractual warranty

Warranty	18 months

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