



Principal

Gama de producto	OsiSense XS
Series name	Application
Sensor type	Inductive proximity sensor
Aplicación de dispositivo	Rotation monitoring
Sensor name	XSA
Sensor design	Cylindrical M30
Tamaño	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...240 V AC 50/60 Hz 24...210 V DC
Switching capacity in mA	5...200 mA DC 5...350 mA AC
IP degree of protection	IP67 conforming to IEC 60529

Complementos

Thread type	M30 x 1.5
Detection face	Frontal
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	2 x 0.34 mm ²
Wire insulation material	PvR
Status LED	1 LED red for output state
Supply voltage limits	20...264 V AC/DC
Residual current	<= 1.5 mA for open state
Switching frequency	<= 100 Hz
Voltage drop	<= 5.7 V at closed state
Run-up delay at power-up	9 s standard
Marca	CE
Threaded length	57 mm
Altura	30 mm
Length	81 mm
Peso del producto	0.3 kg

Ambiente

Certificaciones de producto	CSA CCC UL
Temperatura ambiente de trabajo	-25...70 °C

Oferta sustentable

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0825 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Perfil Medioambiental
Product end of life instructions	Available Manual De Gestión Residuos

Garantía contractual

Warranty period	18 months
-----------------	-----------