



B217404

Induktiv giver 2-led.nc plugg

Artikelnummer: XS508B1DBM12

EI-nummer: 4350180

EAN13-nummer: 3389110144161

Technical information

► Certifications and standards

product certifications	CCC
	CSA
	UL

► Connections

Elektrisk tilkobling	male connector M12 4 pins
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► Electrical

[Us] rated supply voltage	12...48 V DC
Spenningsgrenser	10 - 58 V DC
gjenværende strøm	<= 0.5 mA, open state
Svitsjekapasitet i mA	1.5 - 100 mA DC with overload and short-circuit protection
spenningsfall	<= 4 V, closed state

► Environment

ambient air temperature for operation	-25...70 °C °C
ambient air temperature for storage	-40...85 °C °C
Vibrasjonsmotstand	25 gn, amplitude: +/- 2 mm (f = 10 - 55 Hz) conforming to IEC 60068-2-6
Støtmotstand	50 gn (duration = 11 ms) conforming to IEC 60068-2-27
IP grad	IP67 conforming to IEC 60529

► Functional

ISO gjenge	M8 x 1
Føleflate	frontal
type of output signal	discrete
wiring technique	2-wire
[Sn] nominal sensing distance	1.5 mm
Følesone	0...1.2 mm mm
Diskret utgangsfunksjon	1 NC
output circuit type	DC
Status LED	1 LED (yellow) for output state
merking	CE
Gjengelengde	40 mm mm

► Installation

Montering	innfelt montering
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► Performance

[Sd] sensing range	> 0...2.5 mm m
switching frequency	<= 4000 Hz
Forsinkelse første oppstart	? 10 ms ms
Forsinkelses respons	<= 0.2 ms ms
Forsinkelse re-etablering	<= 0.2 ms ms

► Physical characteristics

Størrelse	61 mm
Materiale	rustfritt stål
enclosure material	stainless steel 303
Vandring	1...15% of Sr

Lengde	61 mm mm
Høyde	18 mm mm
Dybde	61 mm mm
Vekt	0.025 kg kg

► **Product identification**

produktserie	OsiSense XS
Serie navn	general purpose
Sensor type	inductive proximity sensor
Sensor navn	XS5
Sensor design	syndrisk M8
type kropp	fast

► **Usage / Application**

product specific application	-
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Supplier information

Leverandør: Schneider Electric Norge AS

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