

Product data sheet

Characteristics

XS4P12MA230

inductive sensor XS4 M12 - L52mm - PPS - Sn4mm - 24..240VAC/DC - cable 2m



Product availability: Stock - Normally stocked in distribution facility



Main

Commercial Status	Commercialised
Product specific application	-
Size	52 mm
[Sn] nominal sensing distance	0.16 in (4 mm)
Electrical connection	Cable
[Us] rated supply voltage	24...240 V AC/DC, 50/60 Hz 24...240 V
Switching capacity in mA	5...200 mA AC/DC
IP degree of protection	IP68 double insulation conforming to IEC 60529

Complementary

Front material	PPS
Status LED	1 LED (yellow) for output state
Supply voltage limits	20...264 V AC/DC
Residual current	<= 0.6 mA (open state)
Switching frequency	<= 3000 Hz (DC) <= 25 Hz (AC)
Voltage drop	<= 5.5 V (closed)
Threaded length	1.65 in (42 mm)
Length	2.05 in (52 mm)

Environment

Vibration resistance	25 gn, amplitude: +/- 2 mm (f = 10...55 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn (duration = 11 ms) conforming to IEC 60068-2-27

Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	00785901314400
Nbr. of units in pkg.	1
Package weight(Lbs)	0.18
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0808 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Available Download End Of Life Manual

Contractual warranty

Period	18 months
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