

# XS9C4A2A1G13SCU

Inductive proximity sensors XS, inductive sensor XS9, PBT, 24 V DC, cable



## Main

Range of product	Telemecanique Inductive proximity sensors XS
Series name	Application
Sensor type	Inductive proximity sensor
Device application	-
Sensor name	XS9
Size	15 mm
Body type	Fixed
Detector flush mounting acceptance	Flush mountable
Material	Plastic
Enclosure material	PBT
Type of output signal	Analogue
Wiring technique	2-wire
Output circuit type	DC
Electrical connection	Screw terminal block
[Us] rated supply voltage	24 V DC
IP degree of protection	IP68 double insulation conforming to IEC 60529

## Complementary

Detection face	Frontal
Front material	PBT
Repeat accuracy	$\leq 3\%$ of Sr
Status LED	Without
Supply voltage limits	15...36 V DC
Current consumption	0...4 mA no-load
Maximum output current drift	10 %
Marking	CE
Depth	40 mm
Height	118 mm
Width	40 mm

## Environment

Product certifications	CSA[RETURN]UL
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...85 °C
Vibration resistance	25 gn amplitude = $\pm 2$ mm ( $f = 10...55$ Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn for 11 ms conforming to IEC 60068-2-27

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.0 cm
Package 1 Width	5.0 cm
Package 1 Length	14.5 cm
Package 1 Weight	252.0 g

## Offer Sustainability

California proposition 65

WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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