XS2D12PA140
inductive sensor XS2, proximity detector

Main

Range of product	Telemecanique Inductive proximity sensors XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Sensor name	XS2
Body type	Fixed
Type of output signal	Discrete
Wiring technique	3-wire
IP degree of protection	IP67 conforming to IEC 60529

Complementary

Detection face	Frontal
Detector flush mounting acceptance	Non flush mountable
Differential travel	1...15% of Sr
Maximum voltage drop	<2 V (closed)
Current consumption	<= 10 mA no-load
Marking	CE

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 = +/- 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