



Main

Range of product	Telemecanique Inductive proximity sensors XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Product specific application	-
Sensor name	XS7
Body type	Fixed
Enclosure material	Plastic
Type of output signal	Discrete
Wire insulation material	PVC
IP degree of protection	IP67 conforming to IEC 60529

Complementary

Detection face	Lateral
Detector flush mounting acceptance	Flush mountable
Material	Plastic
Front material	Plastic
Differential travel	3...20% of Sr
Repeat accuracy	<= 10% of Sr
Maximum delay first up	40 ms
Maximum delay response	1 ms
Maximum delay recovery	2 ms
Marking	CE

Environment

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

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
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com