



### 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
For all Reach Rohs enquiries contact us at	<a href="mailto:sustainability@tesensors.com">sustainability@tesensors.com</a>

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