

# Product data sheet

## Characteristics

# XS7C40NC440R5

Inductive proximity sensors XS, inductive sensor XS7 24 VDC 200 mA + options



### 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	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Vibration resistance	25 gn +/- 2 mm 10...55 Hz IEC 60068-2-6
Shock resistance	50 gn 11 ms IEC 60068-2-27

### Ordering and shipping details

Category	22486 - SENSORS, PROXIMITY
Discount Schedule	DS2
GTIN	00785901643234
Nbr. of units in pkg.	1
Package weight(Lbs)	0.56 lb(US) (0.25 kg)
Returnability	No
Country of origin	FR

### Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Diisobutyl 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>
EU RoHS Directive	Not applicable, out of EU RoHS legal scope

## Contractual warranty

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Warranty	18 months
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