

# XS505R1NAL2

Miniature inductive sensor, M5, L31mm, stainless, Sn0.8mm, cable 2m

#### COMMERCIALISED

### Main

Range of product	Telemecanique Inductive proximity sensors XS
Series name	miniature format
Sensor type	inductive proximity sensor
Sensor name	XS5
Sensor design	cylindrical M5
Size	30 mm
Body type	fixed
Type of output signal	discrete
Wiring technique	3-wire
Discrete output function	1 NO
Detector flush mounting acceptance	quasi flush mountable
Discrete output type	NPN
Material	stainless steel
Electrical connection	Cable
Output circuit type	DC
[Us] rated supply voltage	1224 V DC with reverse polarity protection
Switching capacity in mA	<= 100 mA DC with overload and short-circuit protection

## Complementary

Enclosure material	stainless steel 303
Detection face	frontal
Thread type	M5 x 0.5
Front material	РВТ
Differential travel	120 % of Sr

3 x 0.14 mm²
Output state: 1 LED (yellow)
PVC
<= 5000 Hz
<1,5V
<= 10 mA no-load
50 MILLISECOND
CE UKCA

#### Environment

Product certifications	UL
Shock resistance	conforming to IEC 60947-5-2

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