# XU2N18PP9AAL5R

Photoelectric sensors XU, XU2, thru beam, 12...24 VDC, M18





#### Main

Mairi		
Range of Product	Telemecanique Photoelectric sensors XU	
Series name	General purpose single mode	
Electronic sensor type	Photo-electric sensor	
Sensor name	XU2	
Sensor design	Cylindrical M18	
Line of sight type	Axial	
Electrical connection	Cable	
Emission	Infrared thru beam	

## Complementary

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Enclosure Material	Stainless steel : 304 CU	
Lens material	PMMA	
Output Type	Solid state	
Add on output	Without	
Status LED	1 LED green)supply on 1 LED yellow)output state	
[Us] rated supply voltage	1224 V DC reverse polarity protection	
Supply voltage limits	1030 V DC	
Maximum voltage drop	<1.5 V closed state)	
Maximum delay first up	15 ms	
Maximum delay response	1 ms	
Maximum delay recovery	1 ms	
Setting-up	Without sensitivity adjustment	
Kit composition	Receiver	

#### Environment

Environment	
Product Certifications	CSA CE UL
Ambient air temperature for operation	-13131 °F (-2555 °C)
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Vibration resistance	25 gn +/- 1.5 mm 1055 Hz) IEC 60068-2-6
Shock resistance	30 gn 11 ms) IEC 60068-2-27
IP degree of protection	IP67 IEC 60529

### Ordering and shipping details

22481 - SENSORS, PHOTOELECTRIC
DS2
3389118380912
1
8.47 oz (240 g)
Yes
FR

## Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	5.83 in (14.8 cm)	
Package 1 width	3.19 in (8.1 cm)	
Package 1 Length	3.19 in (8.1 cm)	

## Offer Sustainability

Green Premium product	
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	
<sup>™</sup> REACh Declaration	
Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration	
Yes	
₫Yes	
Product Environmental Profile	
<sup>®</sup> End Of Life Information	