

XUY692MC6P03M12

Photoelectric XU Roller Sensor 692mm 6 lens
Space 108mm, IP65, Cable 0,3 m, M12



Main

Range of Product	Telemecanique Photoelectric sensors XU
Series name	Application, conveyor system and access control
Electronic sensor type	Photo-electric sensor
Sensor name	XUY
Sensor design	Roller sensor
Detection system	Diffuse
Material	Metal
Type of output signal	Discrete
Supply circuit type	DC
Wiring Technique	4-wire
Discrete output type	PNP or NPN
Discrete output function	1 NO or 1 NC
Electrical connection	1 remote connector M12, 4 pins
Cable length	1.0 ft (0.3 m)
Product Specific Application	Conveyor system
Emission	Infrared
[Sn] nominal sensing distance	2.6 in (65 mm) diffuse

Complementary

Enclosure Material	Aluminum
Lens material	Polycarbonate
Cover Material	PVC
Pulse frequency	1 kHz
Output Type	Solid state
Status LED	1 LED Yellow output signal
[Us] rated supply voltage	12...24 V DC reverse polarity protection
Supply voltage limits	18...30 V DC
Switching capacity in mA	100 mA overload and short-circuit protection)
Switching frequency	500 Hz
Maximum voltage drop	<2 V 100 mA
Current consumption	< 35 mA no-load
Maximum delay response	1 ms
Diameter	0.5 in (12 mm)
Length	27.2 in (692 mm)

Environment

Product Certifications	CE[RETURN]UKCA[RETURN]cCSAus
Ambient Air Temperature for Operation	14...131 °F (-10...55 °C)
Ambient Air Temperature for Storage	-4...158 °F (-20...70 °C)
IP degree of protection	IP65 IEC 60529

Ordering and shipping details

Category	US10DS222482
Discount Schedule	0DS2
GTIN	3389119638524
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.5 in (6.3 cm)
Package 1 Width	1.2 in (3 cm)
Package 1 Length	27.6 in (70 cm)
Package 1 Weight	1.5 lb(US) (0.7 kg)

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
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration