

Price* : 225.22 GBP



Main

Range of product	OsiSense XU
Series name	Application
Electronic sensor type	Photo-electric sensor
Specific application of photoelectric detector	Wood and paper industry Atmosphere with high level of dust, vapor, rain, smoke Washing gantry Cement and plaster application Food and beverage industry
Sensor name	XUY
Sensor design	Cylindrical M12
Associated complete product	XUY92CG41E. XUY92CG41R.
Material	Plastic
Detection system	Thru beam
Output type	Solid state
Electrical connection	Plug-in sub-base
Status LED	Supply on: 1 LED (green) Output: 1 LED (red) Sensitivity adjustment: 1 LED (yellow)
[Us] rated supply voltage	24 V DC
Time delay range	0...10 s

Complementary

Enclosure material	NORYL
Type of output signal	Discrete
Discrete output type	NPN
Supply circuit type	DC
Switching capacity in mA	100 mA (at 40 V)
Switching frequency	15 Hz
Maximum power consumption in W	3 W
Maximum delay response	33 ms
Maximum delay recovery	33 ms
Setting-up	Sensitivity adjustment with potentiometer

Depth	84 mm
Height	80 mm
Width	35 mm

Environment

Ambient air temperature for operation	-20...50 °C
Ambient air temperature for storage	-50...85 °C
IP degree of protection	IP20

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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