

INDUSTRIAL COMPONENT DATA

UCX491P CX491P CX-491-P PANASONIC retroreflective type, 3m, PNP, cable 2m

Brand: PANASONIC | Manufacturer Part Number: UCX491P



Manufacturer	PANASONIC
MPN / Reference	UCX491P
Catalog number	UCX491P
Category	Miniature Photoelectric Sensors - PANASONIC
Minimum order	1 unit
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Product Overview

UCX491P CX491P CX-491-P PANASONIC retroreflective type, 3m, PNP, cable 2m

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PANASONIC > Miniature Photoelectric Sensors - PANASONIC > CX400 Compact Sensor

Additional Product Information

Product Number CX-491-P

Part Number CX-491-P

Product Compact Photoelectric Sensor

Details Retroreflective(With polarizing filters)

Product name Compact Photoelectric Sensor CX-400 Ver.2

Item Specifications

Product Number CX-491-P

Part Number CX-491-P

CE marking directive compliance EMC Directive, RoHS Directive

Sensing range 3 m9.843 ft

(Note) The sensing range and the sensing object of the retroreflective type sensor are specified for the RF-230 reflector. The sensing range represents the actual sensing range of the sensor.

Sensing object Ø50 mmØ1.969 in or more opaque, translucent or specular object

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(Note) Make sure to confirm detection with an actual sensor before use.

Hysteresis -

Repeatability(perpendicular to sensing axis) 0.5 mm0.020 in or less

Supply voltage 12 to 24 V DC plus or minus 10 % Ripple P-P 10 % or less

Current consumption 13 mA or less

Output PNP open-collector transistor

- Maximum source current: 100 mA

- Applied voltage: 30 V DC or less (between output and +V)

- Residual voltage: 2 V or less (at 100 mA source current), 1 V or less (at 16 mA source current)

Output:Output operation Switchable either Light-ON or Dark-ON

Output:Short-circuit protection Incorporated

Response time 1 ms or less

Operation indicator Orange LED(lights up when the output is ON)

(incorporated....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / UCX491P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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