

INDUSTRIAL COMPONENT DATA

UCX481P CX481P CX-481-P PANASONIC Retroreflective, 500mm, PNP, cable 2m

Brand: PANASONIC | Manufacturer Part Number: UCX481P



Manufacturer	PANASONIC
MPN / Reference	UCX481P
Catalog number	UCX481P
Category	Miniature Photoelectric Sensors - PANASONIC
Minimum order	1 unit
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Product Overview

UCX481P CX481P CX-481-P PANASONIC Retroreflective, 500mm, 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. Retroreflective types f

Additional Product Information

Product Number CX-481-P

Part Number CX-481-P

Product Compact Photoelectric Sensor

Details Retroreflective(For transparent object sensing)

Product name Compact Photoelectric Sensor CX-400 Ver.2

Item Specifications

Product Number CX-481-P

Part Number CX-481-P

CE marking directive compliance EMC Directive, RoHS Directive

Sensing range 50 to 500 mm1.969 to 19.685 in

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

The sensing range represents the actual sensing range of the sensor.

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

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

The sensing range represents the actual sensing range of the sensor.

(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 10 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / UCX481P 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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