

INDUSTRIAL COMPONENT DATA

UEXL261PJ EX-L261-P-J PANASONIC Laser, convergent reflective, spot type, sensing range 20-50mm, convergent p..

Brand: PANASONIC | Manufacturer Part Number: UEXL261PJ



Manufacturer	PANASONIC
MPN / Reference	UEXL261PJ
Catalog number	UEXL261PJ
Category	Digital laser - PANASONIC
Minimum order	1 unit
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Product Overview

UEXL261PJ EX-L261-P-J PANASONIC Laser, convergent reflective, spot type, sensing range 20-50mm, convergent p..

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path PANASONIC > Digital laser - PANASONIC > EX-L200 digital

Additional Product Information

Product Number EX-L261-P-J

Part Number EX-L261-P-J

Product Amplifier Built-in Ultra-compact Laser Sensor

Details Convergent reflective type

Product name Amplifier Built-in Ultra-compact Laser Sensor EX-L200

Item Specifications

Product Number EX-L261-P-J

Part Number EX-L261-P-J

Regulatory compliance CE Marking (EMC Directive, RoHS Directive), UKCA Marking (EMC Regulations, RoHS Regulations)

Sensing range 20 to 50 mm 0.787 to 1.969 in

(Convergent point: 22 mm 0.866 in)

(Note)The sensing range is specified for white non-glossy paper (100 x 100 mm 3.937 x 3.937 in) as the object.

Emission spot size (Typical) dia. 1mm 0.039 in

(at a sensing distance of 50 mm 1.969 in)

Sensing object Opaque, translucent or transparent object

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

Minimum sensing object (Typical) Gold wire of $\varnothing 0.01$ mm $\varnothing 0.0004$ in

(Note) Typical values when the sensitivity adjuster is optimally adjusted.

Hysteresis 20 % or less of operation distance

Repeatability Perpendicular to sensing axis: 0.2 mm 0.0080 in or less

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

Current consumption 15 mA or less

Output PNP open-collector transistor

- Maximum source current: 50 mA

Output: Output operation Light-ON / Dark-ON selectable by the output operation switching input

Output: Short-circuit protection Incorporated (short-circuit protection / inverse polarity protection)

Response time 0.5 ms or less

Sensitivity adjuster Continuously variable...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / UEXL261PJ 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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