

INDUSTRIAL COMPONENT DATA

UEXL262PJ EX-L262-P-J PANASONIC Laser, convergent reflective, line spot type, sensing range 20-70mm, converg..

Brand: PANASONIC | Manufacturer Part Number: UEXL262PJ



Manufacturer	PANASONIC
MPN / Reference	UEXL262PJ
Catalog number	UEXL262PJ
Category	Digital laser - PANASONIC
Minimum order	1 unit
Document ID	EO-33D0486981
Generated	2026-08-03

Product Overview

UEXL262PJ EX-L262-P-J PANASONIC Laser, convergent reflective, line spot type, sensing range 20-70mm, converg..

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-L262-P-J

Part Number EX-L262-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-L262-P-J

Part Number EX-L262-P-J

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

Sensing range 20 to 70 mm 0.787 to 2.756 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) Approx. 5 x 1 mm 0.197 x 0.039 in (vertical x horizontal)

(at a sensing distance of 50 mm)

Sensing object Opaque, translucent or transparent object

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

Minimum sensing object (Typical) -

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 adjuster

Protection IP67(IEC)

Ambient temperature -10 to +55 °C +14 to +131...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / UEXL262PJ 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.