

INDUSTRIAL COMPONENT DATA

UFX551L3PJ FX-551L3-P-J PANASONIC Fiber amplifier, IO Link, double display, Pigtail M12 connector type 0.3m

Brand: PANASONIC | Manufacturer Part Number: UFX551L3PJ



Manufacturer	PANASONIC
MPN / Reference	UFX551L3PJ
Catalog number	UFX551L3PJ
Category	Fiber - PANASONIC
Minimum order	1 unit
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Product Overview

UFX551L3PJ FX-551L3-P-J PANASONIC Fiber amplifier, IO Link, double display, Pigtail M12 connector type 0.3m

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path PANASONIC > Fiber - PANASONIC > FX500 high performance digital fiber sensor

Additional Product Information

Product Number FX-551L3-P-J

Part Number FX-551L3-P-J

Product name Digital Fiber Sensor FX-550L

Item Specifications

Product Number FX-551L3-P-J

Part Number FX-551L3-P-J

Applicable regulations CE Marking (EMC Directive, RoHS Directive), UKCA Marking (EMC Regulations, RoHS Regulations)

Supply voltage 12 to 24 V DC +10-15% Ripple P-P 10 % or less

Power consumption Normal operation: 960 mW or less (current consumption 40 mA or less at 24 V supply voltage)

ECO mode: 720 mW or less (current consumption 30 mA or less at 24 V supply voltage)

Communication output (C/Q):IO-Link communication IO-Link Specification V1.1

(Note:)When the sensor is used as an ordinary sensor, the communication output (C/Q) provides the same output operation as the control output (DO).

Communication output (C/Q):Baud rate COM3 (230.4 kbps)

(Note:)When the sensor is used as an ordinary sensor, the communication output (C/Q) provides the same output operation

as the control output (DO).

Communication output (C/Q): Process data 4 byte

(Note:) When the sensor is used as an ordinary sensor, the communication output (C/Q) provides the same output operation as the control output (DO).

Communication output (C/Q): Minimum cycle time 1.0 ms

(Note:) When the sensor is used as an ordinary sensor, the communication output (C/Q) provides the same output operation as the control output (DO).

Control output (DO) PNP open-collector transistor

- Maximum source current: 50 mA
- Applied voltage: 30 V DC or less (between output and....)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / UFX551L3PJ 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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