

INDUSTRIAL COMPONENT DATA

UFX501P FX-501P PANASONIC Fiber amplifier, PNP, 1 digital output, double display, connector type

Brand: PANASONIC | Manufacturer Part Number: UFX501P



Manufacturer	PANASONIC
MPN / Reference	UFX501P
Catalog number	UFX501P
Category	Fiber - PANASONIC
Minimum order	1 unit
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Product Overview

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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-501P

Part Number FX-501P

Product Digital Fiber Sensor

Details Standard type

Product name Digital Fiber Sensor FX-500 Ver.2

Item Specifications

Product Number FX-501P

Part Number FX-501P

CE marking directive compliance EMC Directive, RoHS Directive

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: 680 mW or less (current consumption 28 mA or less at 24 V supply voltage)

Output PNP open-collector transistor

- Maximum source current: 100 mA (Note 1)

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

- Residual voltage: 2 V or less (Note 2) (at maximum source current)
(Note 1) 50 mA max. if 5 or more standard types are connected together.
(Note 2) 50 mA max. if 5 or more standard types are connected together. (25 mA in case of 2-output type and cable type)
Output: Output points 1 point
Output: Output operation Switchable either Light-ON or Dark-ON by L/D mode
Output: Short-circuit protection Incorporated
Response time H-SP: 25 micro s or less
FAST: 60 micro s or less
STD: 250 micro s or less
LONG: 2 ms or less
U-LG: 4 ms or less
HYPR: 24 ms or less, selectable
External input -
External input (switchable with Output 2) -
Possible external input function -
Sensitivity setting 2-point teaching / Limit teaching / Full-auto teaching / Manual adjustment
Incident light intensity display range H-SP / FAST / STD: 0 to 4,000
LONG: 0 to 8,000

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / UFX501P 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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