

INDUSTRIAL COMPONENT DATA

E3X-HD41 2M E3X 1548R E3XHD412MOMS OMRON Fiber amplifier, stable and simple operation, LED Giga Ray II, PNP,...

Brand: OMRON | Manufacturer Part Number: E3X-HD41 2M



Manufacturer	OMRON
MPN / Reference	E3X-HD41 2M
Catalog number	E3XHD412MOMS
Category	Optical fibre sensor / optical fibre amplifier
Minimum order	1 Pcs
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Product Overview

Fiber amplifier, stable and simple operation, LED Giga Ray II, PNP, 2 m

Fiber amplifier, Stable and Easy operation, Giga Ray II LED, PNP, 2M

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Photoelectric sensors > E3X

Additional Product Information

ETIM for 691076 Sensors (EC002651)

Feature Name

Feature Value

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Laser protection class (EF004027)

Other

Degree of protection (IP) (EF005474)

IP50

Setting procedure (EF003994)

Automatic

Indication (EF000350)

Digital
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Material fibre optics core (EF004137)
Plastic
Housing material (EF001596)
Plastic
Type of light (EF004029)
Polarity free red light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP
Operation agent-safety class (EF003982)
Safety class 0
Analogue output -10 V ... +10 V (EF006809)
No
Analogue output 0 V ... 10 V (EF006807)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With blanking function (EF003968)
No
Analogue output 4 mA ... 20 mA (EF006810)
No
With time function (EF003582)
Yes
AWG-number (EF007010)
24
No-load current (EF004028)
22 mA
Number of semiconductor outputs with signalling function (EF003945)
0
Height amplifier (EF007284)
33.5 mm
Length amplifier (EF007335)
71.8 mm
Max. output current (EF001315)
100 mA
Switching frequency (EF003587)
9000 Hz
Number of contact energized outputs with signalling function (EF003946)
1
Width amplifier (EF007095)
10 mm

Rated control supply voltage DC (EF003980)

10.8 V

Ambient temperature (EF002386)

-25 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3X-HD41 2M 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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