

INDUSTRIAL COMPONENT DATA

AFDD-16/2/B/003-LI/A 187205 DXA-EXT-ENCOD EATON ELECTRIC Switch fault electric arc, 2-pole, B16A, 30mA, type..

Brand: EATON - MOELLER | Manufacturer Part Number: AFDD-16/2/B/003-LI/A



Manufacturer	EATON - MOELLER
MPN / Reference	AFDD-16/2/B/003-LI/A
Catalog number	DXA-EXT-ENCOD
Category	Earth leakage circuit breaker with auxiliary device
Minimum order	1 Pcs
Document ID	EO-10FEABA5B3
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Product Overview

Switch fault electric arc, 2-pole, B16A, 30mA, type LI/A

Arc flash fault switch, 2 poles, B16A, 30mA, type LI/A

Arc Fault Detection Device, 2p, B, 16 A, 30 mA, type LI/A

High-quality arc fault detection device (AFDD) in combination with a residual current circuit-breaker/miniature circuit-breaker (RCBO), independent of mains voltage, contact position display red-green, terminal rear plug protection, tri-stable slide catch-enables removal from an existing closure assembly, comprehensive accessory product range can be retrofitted, wide range of rated fault currents, rated operational currents up to 40 A, trip types B, Cc, D, rated switching capacity 10 kA, suitable for use in the free (on-site power and outdoor distribution board) to -25 °C

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	EATON - MOELLER > Modular Switchgear - Tertiary and Differential
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Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - AFDD+ Arc fault detection device Catalog Number 187205 Model Code AFDD-16/2/B/003-LI/A EAN 4015081822546 Product Length/Depth 80 mm Product Height 73 mm Product Width 52.5 mm Product Weight 0.277 kg Compliances CE Marked
RoHS conform Certifications CE Delivery programme
Application Switchgear for residential and commercial applications Product range AFDD Basic function Arc fault circuit interrupter Product application Switchgear for residential and commercial applications Number of poles Two-pole Release characteristic B Tripping characteristic B Rated current 16 A Rated current of product range 10-40 Ampere Fault current

rating 0.03 A Sensitivity type Pulse-current sensitive

Type LI/A Type AFDD+ Technical data - electrical

Voltage rating 230 V Current test marks As per inscription Impulse withstand current Partly surge-proof, 250 A Frequency 50 Hz Leakage current type A Rated switching capacity (IEC/EN 61009) 10 kA Rated short-circuit breaking capacity 10 Kilo Ampere Rated short-circuit breaking capacity (EN 60947-2) 0 kA Rated short-circuit breaking capacity (EN 61009) 10 kA Test circuit AC 170 - 264 Voltage AC Tripping Short time-delayed Control voltage type auxiliary equipment AC Rated voltage auxiliary device 230 V Rated switch current auxiliary device 0 A Overvoltage category III Pollution degree 2 Lifespan, electrical 4000 operations Technical data - mechanical Frame 45 mm Width In Number Of Modular Spac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AFDD-16/2/B/003-LI/A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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