

INDUSTRIAL COMPONENT DATA

AFDD-32/2/B/003-F 187284 Y7-187284 EATON ELECTRIC Fire Protection Switch, 2p, B, 32 A, 30 mA, Type F

Brand: EATON - MOELLER | Manufacturer Part Number: AFDD-32/2/B/003-F



Manufacturer	EATON - MOELLER
MPN / Reference	AFDD-32/2/B/003-F
Catalog number	Y7-187284
Category	Earth leakage circuit breaker with auxiliary device
Minimum order	1 Pcs
Document ID	EO-CAE61922AB
Generated	2026-08-05

Product Overview

Fire Protection Switch, 2p, B, 32 A, 30 mA, Type F

Eaton Moeller series xPole - AFDD+ Arc fault detection device. 32A, 2p, B characteristic, 30mA, F

Arc Fault Detection Device (AFDD) with residual current device/miniature circuit breaker combination, conforms to IEC/EN 62606, reliably detects arc faults, residual current circuit-breaker part is line voltage-independent, optionally pulse-current sensitive, delayed or non-delayed, contact position indicator red - green, trip indication with LED, terminal rear plug protection, tri-stable slide catch - enables removal from existing busbar system, comprehensive range of accessories suitable for subsequent installation, rated fault currents: 10 mA or 30 mA, rated operational currents up to 40 A, tripping characteristics B, C, rated breaking capacity up to 10 kA, suitable for outdoor use (on-site power and outdoor distribution board) up 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

Additional Product Information

General specifications

Product Name Eaton Moeller series xPole - AFDD+ Arc fault detection device Catalog Number 187284 Model Code AFDD-32/2/B/003-F EAN 4015081823338 Product Length/Depth 80 mm Product Height 73 mm Product Width 52.5 mm Product Weight 0.277 kg Compliances RoHS conform 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 32 A Rated current of product range 10-40 Ampere Fault current

rating 0.03 A Sensitivity type Type F

Pulse-current sensitive up to 1 kHz and ≤ 10 mA smooth DC current Type AFDD+ Technical data - electrical

Voltage rating 230 V Current test marks As per inscription Impulse withstand current Surge-proof, 3 kA Frequency 50 Hz

Leakage current type F

Other Rated switching capacity (IEC/EN 61009) 6 kA Rated short-circuit breaking capacity 6 Kilo Ampere Rated short-circuit breaking capacity (EN 60947-2) 0 kA Rated short-circuit breaking capacity (EN 61009) 6 kA Test circuit AC 170 - 264

Voltage AC Tripping Short time-delayed Control voltage type auxiliary equipment AC/DC Rated voltage auxiliary device 0 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 S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AFDD-32/2/B/003-F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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