

INDUSTRIAL COMPONENT DATA

AFDD-16/2/B/001-LI/A 187202 DXA-EXT-ENCOD EATON ELECTRIC Switch fault electric arc, 2-pole, B16A, 10mA, type..

Brand: EATON - MOELLER | Manufacturer Part Number: AFDD-16/2/B/001-LI/A



Manufacturer	EATON - MOELLER
MPN / Reference	AFDD-16/2/B/001-LI/A
Catalog number	DXA-EXT-ENCOD
Category	Earth leakage circuit breaker with auxiliary device
Minimum order	1 Pcs
Document ID	EO-E7CAB996B2
Generated	2026-08-05

Product Overview

Switch fault electric arc, 2-pole, B16A, 10mA, type LI/A

Arc flash fault switch, 2 poles, B16A, 10mA, type LI/A

Arc Fault Detection Device, 2p, B, 16 A, 10 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

Additional Product Information

Arc Fault Detection Device, 2p, B, 16 A, 10 mA, type LI/AHigh-quality arc fault detection device (AFDD) with residual current device/miniature circuit breaker combination, line voltage-independent, contact position indicator red - green, terminal rear plug protection, tri-stable slide catch - enables removal from existing busbar system, comprehensive range of accessories suitable for subsequent installation, wide range of rated fault currents, rated operational currents up to 40 A, tripping characteristics B, C, D, rated breaking capacity 10 kA, suitable for outdoor use (on-site power and outdoor distribution board) up to -25 °CDelivery program

Basic functionArc fault detection deviceNumber of poles2 poleTripping characteristicBApplicationSwitchgear for residential and commercial applicationsRated current [In]16 ARated switching capacity according to IEC/EN 60898-1 [Icn]10 kARated

switching capacity according to IEC/EN 61009-1 10 kA Rated short-circuit strength [I_{cn}] 10 kA Rated fault current [I_{pn}] 0.01 s
Type LI/A Tripping Short time-delayed s... Busbar type ZV-SS Product range AFDD Sensitivity Pulse-current sensitive
Impulse withstand current Partly surge-proof 250 A Technical data

Electrical Types conform to IEC/EN 62606

IEC/EN 61009 Current test marks As per inscription Rated switching capacity according to IEC/EN 60898-1 [I_{cn}] 10 kA Limit
values of the operating voltage Test circuit 170 - 264 V AC Sensitivity Pulse-current sensitive Rated short-circuit strength
[I_{cn}] 10 kA lifespan Electrical [Operatio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / AFDD-16/2/B/001-LI/A 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification
requirements against the manufacturer documentation before purchase or installation.