

INDUSTRIAL COMPONENT DATA

FAZ-C50/1-NA 190781 Y7-190781 EATON ELECTRIC Miniature circuit breaker (MCB), 50A, 1p, C-Char

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C50/1-NA



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C50/1-NA
Catalog number	Y7-190781
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-53D81A8537
Generated	2026-08-05

Product Overview

Miniature circuit breaker (MCB), 50A, 1p, C-Char

FAZ-C50/1-NA

Eaton Moeller series xEffect - FAZ-NA, FAZ-RT MCB. Miniature circuit breaker (MCB), 50 A, 1p, characteristic: C, NA High-quality miniature circuit breaker, according to UL 489, CSA C22.2 No. 5 and also IEC 60947-2 standard, for applications, which are permitted for UL 1077 or CSA C22.2 No. 235, auxiliary switch and voltage trips suitable for subsequent installation, contact position indicator red - green, easy mounting at DIN-rail, Switchgear for North America

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 - Industrial
--------------	---

Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FAZ-NA, FAZ-RT MCB Catalog Number 190781 Model Code FAZ-C50/1-NA
EAN 4015081930517 Product Length/Depth 105 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight
0.127 kg Compliances RoHS conform Certifications CSA-C22.2 No. 5-09

UL (Category Control Number DIVQ)

IEC 60947-2

CSA (File No. 204453)

CSA (Class No. 1432-01)

UL (File No. E235139)

CE marking

Specially designed for North America, suitable as BCPD

IEC/EN 60947-2

UL 489

North America (UL listed, CSA certified)

UL 489, CSA C22.2 No. 5

EN45545-2

IEC 61373 Delivery program

Application Number of poles Single-pole Number of poles (total) 1 Number of poles (protected) 1 Tripping characteristic C

Release characteristic C Amperage Rating 50 A Type FAZ-NA

Miniature circuit breaker

Technical data - electrical

Voltage type AC Voltage rating 277 V AC / 480 V AC Voltage rating at DC 60 V DC Voltage rating (IEC/EN 60947-2) 240 V
AC Voltage rating (UL) 240 V Rated operational voltage (Ue) - max 240 V Rated insulation voltage (Ui) 440 V Rated
impulse withstand voltage (Uimp) 4 kV Frequency rating - min 50 Hz Frequency rating - max 60 Hz Rated switching
capacity (IEC/EN 60947-2) 15 kA Operational switching capacity 7.5 kA Breaking capacity 10 kA (UL489) Rated
short-circuit breaking capacity (EN 60898) at 230 V 15 kA Rated short-circuit breaking capacity (EN 60898) at 400 V 15 kA
Rated short-circuit breaking capacity (IEC 60947-2) at 230 V 10 kA Rated short-ci...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C50/1-NA 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.