

INDUSTRIAL COMPONENT DATA

LZMB1-ASF80-I 111844 Y7-111844 EATON ELECTRIC

Circuit-breaker, 3 p, 80A

Brand: EATON - MOELLER | Manufacturer Part Number: LZMB1-ASF80-I



Manufacturer	EATON - MOELLER
MPN / Reference	LZMB1-ASF80-I
Catalog number	Y7-111844
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-4671BC87EC
Generated	2026-08-05

Product Overview

Circuit-breaker, 3 p, 80A

LZMB1-ASF80-I

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 > Circuit Breakers LZM

Additional Product Information

Technical data ETIM 6.0 Low-voltage industrial components (EG000017) / Power circuit-breaker for trafo/generator/installation prot. (EC000228)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) /

Circuit breaker for power transformer, generator and system protection () [AJZ716010]

Rated permanent current I_u A 80

Rated voltage V 690 - 690

Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz kA 25

Overload release current setting A 63 - 80

Adjustment range short-term delayed short-circuit release A 0 - 0

Adjustment range undelayed short-circuit release A 480 - 800

Integrated earth fault protection No

Type of electrical connection of main circuit Frame clamp

Device construction Built-in device fixed built-in technique

Suitable for DIN rail (top hat rail) mounting No

DIN rail (top hat rail) mounting optional Yes
Number of auxiliary contacts as normally closed contact 0
Number of auxiliary contacts as normally open contact 0
Number of auxiliary contacts as change-over contact 0
Switched-off indicator available No
With under voltage release No
Number of poles 3
Position of connection for main current circuit Front side
Type of control element Rocker lever
Complete device with protection unit Yes
Motor drive integrated No
Motor drive optional No
Degree of protection (IP) IP20
ETIM for 111844 Low-voltage industrial controls and switchgear (EC000228)
Feature Name
Feature Value
Rated permane...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMB1-ASF80-I with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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