

INDUSTRIAL COMPONENT DATA

NZM1-XFI30R 104603 Y7-104603 EATON ELECTRIC Earth-fault release, 30mA, 3p, right

Brand: EATON - MOELLER | Manufacturer Part Number: NZM1-XFI30R



Manufacturer	EATON - MOELLER
MPN / Reference	NZM1-XFI30R
Catalog number	Y7-104603
Category	Residual current release for power circuit breaker
Minimum order	1 Pcs
Document ID	EO-6620AE73BA
Generated	2026-08-06

Product Overview

Earth-fault release, 30mA, 3p, right

NZM1-XFI30R

Optional accessories for the circuit-breaker series NZM offers a comprehensive portfolio of application options for use world wide. The mounting is always flexible and easy thanks to the modular function groups. Notes: approved according to IEC/EN 60947-2 not UL/CSA approved. Suitable for use in three- and single-phase systems. Pulse current sensitive according to core-balance principle. For 3 and 4 pole NZM1(-4) circuit-breakers and switch-disconnectors N1(-4). mains voltage independent $U_e = 200 \dots 415 \text{ V } 50/60 \text{ Hz}$. At $I_{\Delta n} = 0.03 \text{ A}$: delay time t_v always fixed setting to 10 ms. Warning message $> 30 \% I_{\Delta n}$ by yellow LED. Trip indication max. 2 auxiliary contacts (HIAFI) can be fitted by user: N/O = M22-K01, N/C = M22-K10 are reset via the reset button. If the trip-indicating auxiliary contact in the

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 NZM

Additional Product Information

Earth-fault release, 30mA, 3p, rightOptional accessories for the circuit-breaker series NZM offers a comprehensive portfolio of application options for use world wide. The mounting is always flexible and easy thanks to the modular function groups. Notes: approved according to IEC/EN 60947-2 not UL/CSA approved. Suitable for use in three- and single-phase systems. Pulse current sensitive according to core-balance principle. For 3 and 4 pole NZM1(-4) circuit-breakers and switch-disconnectors N1(-4). mains voltage independent $U_e = 200 \dots 415 \text{ V } 50/60 \text{ Hz}$. At $I_{\Delta n} = 0.03 \text{ A}$: delay time t_v always fixed setting to 10 ms. Warning message $> 30 \% I_{\Delta n}$ by yellow LED. Trip indication max. 2 auxiliary contacts (HIAFI) can be fitted by user: N/O = M22-K01, N/C = M22-K10 are reset via the reset button. If the trip-indicating auxiliary contact in the

fault current block is used, the N/C contacts operates as a N/O contact and the N/C contact operates as an N/O contact. Double contact not permissible. Not in combination with insulated enclosure or main switch assembly kit for side panel mounting with mounting bracket. NZM1-XFI...R can not be used in combination with lower cover
NZM1-XUSA.NZM1-XFI...U not in combination with shunt or undervoltage release, early-make auxiliary contacts . Rated ultimate short-circuit breaking capacity is determined by fitted NZM1, NS1. When using a switch-disconnector N1, by the back-up fuse to be used. See technical data. Can be used for: NZM1, N(S)1
General speci...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZM1-XFI30R 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.