

INDUSTRIAL COMPONENT DATA

NZM1-XAD160 104554 Y7-104554 EATON ELECTRIC Busbar adapter, 3p, for NZM1, 160A, UL508

Brand: EATON - MOELLER | Manufacturer Part Number: NZM1-XAD160



Manufacturer	EATON - MOELLER
MPN / Reference	NZM1-XAD160
Catalog number	Y7-104554
Category	Busbar adapter
Minimum order	1 Pcs
Document ID	EO-23FECB4353
Generated	2026-08-06

Product Overview

Busbar adapter, 3p, for NZM1, 160A, UL508

NZM1-XAD160

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Busbar adapter, 3p, for NZM1, 160A, UL508

Type-checked busbar adapter for NZM circuit-breaker and N switch-disconnector, for surface mounting on Cu-busbars 12-30x5-10, double t and triple t profile, rated operational current $I_e=160A$, can be used for NZM1, PN1, N(S)1, adapter width=90mm, rated operating voltage $U_e=690VAC$, combi base for latching onto the busbar 5mm or 10mm thickness, connection top or bottom possible by turning the adapter, temperature resistant to 120 °C, self-extinguishing to UL 94, track resistance CTI 200, number of poles=3 pole, between busbar centers=60mm, can be used in conjunction with busbar system SASY 60i, UL approved, observe derating

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

General specifications

Product Name Eaton xEffect SASY 60i MCCB adapter Catalog Number 104554 Model Code NZM1-XAD160 EAN 4015081043729 Product Length/Depth 200 mm Product Height 38 mm Product Width 90 mm Product Weight 0.81 kg

Compliances UL CSA09 (refer to approbation report)

CSA-C22.2 No. 14

UL508A

CE marking

RoHS conform Certifications UL (Category Control Number DIHS, DIHS7)

North America (UL listed, CSA certified)

CSA (Class No. 3211-37)

CSA (File No. 236217)

UL (File No. E140305) Delivery program

Type Nominal current 160 A Number of poles Three-pole Technical data - electrical

Voltage rating (UL CSA 13) Max. 600 V AC Voltage rating at AC 690 V AC Rated operation current (Ie) 160 A Electric connection type Other Creepage resistance CTI 200 Technical data - mechanical

Mounting rail armament None Rail width 30 mm Degree of protection Feeder circuits Busbar distance 60 mm Busbar thickness - min 5 mm Busbar thickness - max 10 mm Busbar adapter width 92 mm Adapter width 92 mm Design verification as per IEC/EN 61439 - technical data

Equipment heat dissipation, current-dependent Pvid 11.3 W Temperature resistance Up to 120 °C Additional information

Features Self-extinguishing acc. UL 94 Functions Current limiting circuit breaker, refer to approbation report

Component adapter for circuit breakers and switch-disconnector

Busbar adapters for NZM Suitable for Surface mounting on flat copper busbars 12 - 30 x 5 - 10, double T and triple T profile Used with N(S)1

PN1

NZM1

Feeder cir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZM1-XAD160 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.