

INDUSTRIAL COMPONENT DATA

Z-TN230/2S2O 103168 Y7-103168 EATON ELECTRIC

Pre-selection relay, 230V 50Hz, 2N/C+2N/O

Brand: EATON - MOELLER | Manufacturer Part Number: Z-TN230/2S2O



Manufacturer	EATON - MOELLER
MPN / Reference	Z-TN230/2S2O
Catalog number	Y7-103168
Category	Installation relay
Minimum order	1 Pcs
Document ID	EO-85BFAA2D5B
Generated	2026-08-05

Product Overview

Pre-selection relay, 230V 50Hz, 2N/C+2N/O

Z-TN230/2S2O

Installation relay, 230V 50Hz, 2N/C+2N/O

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 - Others and Accessories

Additional Product Information

Pre-selection relay, 230V 50Hz, 2N/C+2N/OInstallation relay, 230V 50Hz, 2N/C+2N/ODesign verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [In]20 AHeat dissipation per pole, current-dependent [Pvid]2 WEquipment heat dissipation, current-dependent [Pvid]6.4 WOperating ambient temperature min.-20 °COperating ambient temperature max.+45 °CTechnical data ETIM 7.0

Devices for distribution board-/surface mounting (EG000062) / Installation relay (EC001652)Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Installation relay for distribution board ( [AFZ821014])FunctionMechanicalMounting methodDIN railWidth in number of modular spacings2Built-in depth60 mmNumber of contacts as normally open contact2Number of contacts as normally closed contact2Number of contacts as change-over contact0Control voltage 1230 - 230 VType of control voltage 1ACFrequency control voltage 150 - 50 HzControl voltage 20 - 0 VType of control voltage 2AC/DCFrequency control voltage 20 - 0 HzRated current20 ASupply voltage250 - 250 VVoltage type of supply voltageACMax. incandescent lamp load0 WMax. load fluorescent lamp0 VAMax. load fluorescent lamp (Duo circuit)0

VAMax. load fluorescent lamp (parallel compensated)0 VAMax. switching current ($\cos \phi = 0.6$)0 A
ETIM for 103168 Modular devices for distribution board/surface mounting (EC001652)
Fe...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-TN230/2S2O 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.