

INDUSTRIAL COMPONENT DATA

Z-SCH230/25-31 248846 Y7-248846 EATON ELECTRIC

Installation contactor, 230VAC/50Hz, 3N/O+1N/C, 25A, 2HP

Brand: EATON - MOELLER | Manufacturer Part Number: Z-SCH230/25-31



Manufacturer	EATON - MOELLER
MPN / Reference	Z-SCH230/25-31
Catalog number	Y7-248846
Category	Installation contactor for distribution board
Minimum order	1 Pcs
Document ID	EO-705353A77F
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Product Overview

Installation contactor, 230VAC/50Hz, 3N/O+1N/C, 25A, 2HP

Z-SCH230/25-31

Eaton Distribution parts. Installation contactor, 230VAC/50Hz, 3N/O+1N/C, 25A, 2HP

Installation contactor, rated control circuit voltage 230V AC, rated operational current at AC1 25A, function: 3 N/O + 1 N/C, details according to IEC 61095, EN 61095, VDE 0660, IEC 60947-4-1_x, EN 60947-4-1, VDE, standard front dimension 45 mm, mounting width 2 SU (35mm), top-hat rail mounting

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

General specifications

Product Name Eaton Z-SCH contactor Catalog Number 248846 Model Code Z-SCH230/25-31 EAN 4015082488468

Product Length/Depth 85 mm Product Height 60 mm Product Width 35 mm Product Weight 0.22 kg Compliances RoHS conform Product specifications

Amperage Rating 25 A Features Additional equipment possible Degree of protection IP40 Equipment heat dissipation, current-dependent 8 W Ambient operating temperature - max 60 °C Ambient operating temperature - min -40 °C Heat dissipation capacity 0 W Heat dissipation per pole, current-dependent 0 W Incandescent lamp load - max 3000 W Load fluorescent lamp - max 1160 VA Load fluorescent lamp (duo circuit) - max 2552 VA Load fluorescent lamp (parallel compensated) - max 1044 VA Number of contacts (normally closed contacts) 1 Number of contacts (normally open contacts) 3 Number of modular spacings 2 Rated operating voltage (Ue) - max 440 V Rated operating voltage (Ue) - min

440 V Rated operational current for specified heat dissipation (In) 25 A Static heat dissipation, non-current-dependent 0 W
Utility category 1 Voltage rating (excitation) - max 253 V Voltage rating (excitation) - min 195.5 V Built-in depth 60 mm

Voltage type AC Utilization category (according to EN IEC 60947-4-1) AC-1

ETIM for 248846 Modular devices for distribution board/surface mounting (EC001653)

Feature Name

Feature Value

Rated operating voltage (EF001435)

440 V

Rated operation current (EF007679)

25 A

Utilization category according to EN IEC 6094...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-SCH230/25-31 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

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