

INDUSTRIAL COMPONENT DATA

Z-LAR16-O 248257 Y7-248257 EATON ELECTRIC Release relay, 250VAC, 1 N/C, 10-16A, 1HP

Brand: EATON - MOELLER | Manufacturer Part Number: Z-LAR16-O



Manufacturer	EATON - MOELLER
MPN / Reference	Z-LAR16-O
Catalog number	Y7-248257
Category	Load shedding relay for distribution board
Minimum order	1 Pcs
Document ID	EO-798F12A8D7
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Product Overview

Release relay, 250VAC, 1 N/C, 10-16A, 1HP

Z-LAR16-O

Eaton Distribution parts. Release relay, 250VAC, 1 N/C, 10-16A, 1HP

Load shedding (current) relay, rated current range 10-16A, integrated auxiliary contact: 1 N/C, rated operating voltage 250V, rated insulation voltage 440V, rated impulse withstand voltage 4 kV, standard front dimension 45 mm, mounting width 1 SU (17.5mm), top-hat rail mounting, terminal cross-section main circuit 2x10 mm², terminal cross-section auxiliary circuit 2x2.5 mm²

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 Distribution parts Catalog Number 248257 Model Code Z-LAR16-O EAN 4015082482572 Product Length/Depth 80 mm Product Height 70 mm Product Width 17.5 mm Product Weight 0.106 kg Compliances RoHS conform Product specifications

Mounting method DIN rail Current rating of control contacts 1 A Just-operate current - max 16 A Just-operate current - min 10 A Number of contacts (change-over contacts) 0 Number of contacts (normally closed contacts) 1 Number of contacts (normally open contacts) 0 Number of electrical switching cycles per hour - max 3600 Rated operational voltage (Ue) - max 250 V Rated uninterrupted current (Iu) 16 A Rated uninterrupted current (Iu) - max 16 A Rated uninterrupted current (Iu) - min 10 A Switching power of control contacts - max 4.66 VA Switching voltage of control contacts - max 250 V Switch-off

time delay - max 0 ms Width in number of modular spacings 1 Built-in depth 60 mm Degree of protection IP20 Lifespan, electrical 100000 c (contacts) Lifespan, mechanical (control contacts) 0 c (contacts) Voltage type AC ETIM for 248257 Modular devices for distribution board/surface mounting (EC001655)

Feature Name

Feature Value

Rated voltage (EF000228)

250 V

Rated current I_u (EF003981)

10 A

Just-operate current (EF004382)

10 A

Max. time-delayed switch-off (EF004921)

0 ms

Max. continuous current (EF004941)

16 A

Number of contacts as normally open contact (EF008256)

0

Number of contacts as normally closed contact (EF008255)

1....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-LAR16-O 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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