

INDUSTRIAL COMPONENT DATA

Z-DSV-LLL N 248880 Y7-248880 EATON ELECTRIC Rotary switches, L+N voltmeter, L1 N3...

Brand: EATON - MOELLER | Manufacturer Part Number: Z-DSV-LLL N



Manufacturer	EATON - MOELLER
MPN / Reference	Z-DSV-LLL N
Catalog number	Y7-248880
Category	Main switch for distribution board
Minimum order	1 Pcs
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Product Overview

Rotary switches, L+N voltmeter, L1 - N3...

Z-DSV-LLL N

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The rotary switches in the Z-DS series feature a modular design: the switch itself is made up of the corresponding detent mechanism and a switch package. The cams (which is why the switches are also referred to as zcam switches) are driven by a sturdy, torsionally rigid aluminum shaft. The switch package is made up of one or more switch cells with one or two double-break contacts that are independent of each other. The connections between adjacent switch terminals, such as the one required for the Z-DSV voltmeter changeover switch, are incorporated into the switch molding. This ensures that there will be no obstacles when connecting the terminal leads. Applications: can be practically used for any application. For example, motor switch: garage doors, ventilator, motorized roller shutte

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 248880 Model Code Z-DSV-LLL N EAN 4015082488802 Product Length/Depth 65 mm Product Height 78.5 mm Product Width 52 mm Product Weight 0.12 kg Compliances RoHS conform Product specifications

Equipment heat dissipation, current-dependent 3 W Rated operational voltage (Ue) - max 690 V Static heat dissipation, non-current-dependent 0 W Voltage rating - min 440 V Width in number of modular spacings 3 Number of poles Single-pole

Color calotte Other Switch type Other Rated short-time withstand current (I_{cw}) 10 kA Lamp socket Other Ambient operating temperature - max 60 °C Ambient operating temperature - min -40 °C Built-in depth 60 mm Amperage rating 20 A Voltage type AC Lamp type Other Degree of protection IP20 Heat dissipation capacity 0 W Heat dissipation per pole, current-dependent 0 W Lamp power 0 W Number of contacts (change-over contacts) 1 Number of contacts (normally closed contacts) 0 Number of contacts (normally open contacts) 0 Inscription Other Rated operational current for specified heat dissipation (I_n) 20 A Rated Switching Capacity 0.02 kA

ETIM for 248880 Modular devices for distribution board/surface mounting (EC001545)

Feature Name

Feature Value

Switching function (EF000189)

Other

Number of contacts as normally open contact (EF008256)

0

Number of contacts as normally closed contact (EF008255)

0

Number of contacts as change-over contact (EF008257)

1

Number of poles (EF001391)

1

Rated current...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-DSV-LLLN 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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