

INDUSTRIAL COMPONENT DATA

Z-DSV-LL 248879 Y7-248879 EATON ELECTRIC Rotary switches, L+L voltmeter, L1 L2...

Brand: EATON - MOELLER | Manufacturer Part Number: Z-DSV-LL



Manufacturer	EATON - MOELLER
MPN / Reference	Z-DSV-LL
Catalog number	Y7-248879
Category	Main switch for distribution board
Minimum order	1 Pcs
Document ID	EO-FC66C4C459
Generated	2026-08-03

Product Overview

Rotary switches, L+L voltmeter, L1 - L2...

Z-DSV-LL

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

Rotary switches, L+L voltmeter, L1 - L2...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 "cam 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 shutters,

heating controls, light fixtures, instrument switch, various control purposes, etc. Type conform to IEC 60947-3, IEC 60947-5-1, VDE 0660, EN 60947-3, SEVDesign verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [In]20 AHeat dissipation per pole, current-dependent [Pvid]0

WEquipment heat dissipation, current-dependent [Pvid]2 WStatic heat dissipation, non-current-dependent [Pvs]0 WHeat dissipation capacity [Pdiss]0 WOperating ambient temperature min.-40 °COperating ambient temperature max.+60

°C0Technical data ETIM 7.0

Devices for distribution board-/surface mounting (EG000062) / Main switch for distribution bo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-DSV-LL 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.