

INDUSTRIAL COMPONENT DATA

PV-DIS-06-125/2-ROT 179262 Y7-179262 EATON ELECTRIC

Switch disconnecter, DC, 600V, 125 A, rotary knob

Brand: EATON - MOELLER | Manufacturer Part Number: PV-DIS-06-125/2-ROT



Manufacturer	EATON - MOELLER
MPN / Reference	PV-DIS-06-125/2-ROT
Catalog number	Y7-179262
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

Switch disconnecter, DC, 600V, 125 A, rotary knob

PV-DIS-06-125/2-ROT

photovoltaic disconnecter, compact design, up to 1000V with only 54mm width (3TE), increased safety due to independent manual operation, stable performance at every current, polarity independent, decreased power loss due to fewer poles, DC, 600V, 125 A, rotary handle, IEC 60947-3 DC-PV1

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 - Industrial
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Additional Product Information

General specifications

Product Name Eaton PV disconnecter

Catalog Number 179262

Model Code PV-DIS-06-125/2-ROT

EAN 4015081743490

Product Length/Depth 113 mm

Product Height 145 mm

Product Width 54 mm

Product Weight 0.527 kg

Compliances VDE

RoHS conform

Product specifications

Special features Ambient temperature hint: Maximum operating temperature is 75 °C in accordance with the de-rating table

Mechanical and electrical operations acc. to IEC 60947-3. Category of utilization DC-PV2 or DC-PV1

String protection of the PV generator

Type Photovoltaik switch-disconnector

Features Version as maintenance-/service switch

Actuator color Black

Utilization category DC-PV (EN 60947-3)

DC-PV1 (EN 60947-3)

Climatic proofing IEC 60947-2

Actuator type Turn button

Ambient operating temperature - max 40 °C

Ambient operating temperature - min -20 °C

Ambient operating temperature details -20 °C - 40 °C (40 °C - 75 °C derating)

Ambient storage temperature - max 75 °C

Ambient storage temperature - min 40 °C

Application Open areas

Residential buildings

Utility buildings

Number of auxiliary contacts (change-over contacts) 0

Number of auxiliary contacts (normally closed contacts) 0

Number of auxiliary contacts (normally open contacts) 0

Number of poles Two-pole

Rated insulation voltage (Ui) 1000 V

Rated operating voltage (Ue) - max 1000 V

Rated operating voltage (Ue) - min 600 V

Voltage rating 600 V

Rated impulse withstand voltage (Uimp) 4 kV

Isolation Safe electrical isolation

Cable material Copper,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-DIS-06-125/2-ROT 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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