

INDUSTRIAL COMPONENT DATA

PV-DIS-06-100/2 185502 Y7-185502 EATON ELECTRIC Switch disconnecter, DC, 600V, 100 A

Brand: EATON - MOELLER | Manufacturer Part Number: PV-DIS-06-100/2



Manufacturer	EATON - MOELLER
MPN / Reference	PV-DIS-06-100/2
Catalog number	Y7-185502
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-B76FA500EA
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Product Overview

Switch disconnecter, DC, 600V, 100 A

PV-DIS-06-100/2

Eaton Distribution parts. Switch disconnecter, DC, 600V, 100 A

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, 100 A, IEC 60947-3 DC-PV1&2

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**

Additional Product Information

General specifications

Product Name Eaton Distribution parts Catalog Number 185502 Model Code PV-DIS-06-100/2 EAN 4015081809929

Product Length/Depth 113 mm Product Height 77 mm Product Width 54 mm Product Weight 0.44 kg Compliances VDE

RoHS conform Product specifications

Special features Type Photovoltaik switch-disconnector Features Version as maintenance-/service switch Actuator color

Gray Climatic proofing IEC 60947-2 Actuator type Rocker lever 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 Power rating at AC-23, 400 V 0 kW Power rating at AC-3, 400 V 0 kW Rated insulation voltage (Ui) 630 V Rated operating voltage (Ue) - max 1000 V Rated operating voltage (Ue) - min 600 V Rated operating voltage (Ue) at AC - max 0 V Rated permanent current at AC-21, 400 V 0 A Rated permanent current at AC-23, 400 V 0 A Rated uninterrupted current (Iu) 0 A Switching power at 400 V 0 kW Voltage rating 600 V Rated impulse withstand voltage (Uimp) 4 kV Utilization category DC-PV (EN 60947-3) Isolation Safe electrical isolation Cable material Coppe...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-DIS-06-100/2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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