

INDUSTRIAL COMPONENT DATA

SOL20/2MC4 120915 Y7-120915 EATON ELECTRIC

Switch-disconnector, DC current, 20A, 2 strings MC4

Brand: EATON - MOELLER | Manufacturer Part Number: SOL20/2MC4



Manufacturer	EATON - MOELLER
MPN / Reference	SOL20/2MC4
Catalog number	Y7-120915
Category	Switch disconnector
Minimum order	1 Pcs
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Product Overview

Switch-disconnector, DC current, 20A, 2 strings MC4

SOL20/2MC4

Eaton Moeller® series SOL20 Switch-disconnector, DC current, 20A, 2 strings MC4

Switch-disconnector, Locking facility: in OFF-Position: yes, Degree of Protection: IP65, Standards: IEC/EN 60947-3, TÜV-certified

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 > Solar Switches

Additional Product Information

General specifications

Product Name Eaton Moeller® series P-SOL Switch-disconnector Catalog Number 120915 Model Code SOL20/2MC4 EAN 4015081187454 Product Length/Depth 234 mm Product Height 130 mm Product Width 100 mm Product Weight 0.888 kg Certifications IEC/EN 60947-3

TÜV-certified Catalog Notes MC4 connector (Stäubli) Features & Functions

Actuator color Black Actuator type Toggle Design Enclosed Features Isolating characteristics Fitted with: Voltage release optional Locking facility Lockable in the 0 (Off) position Number of poles Two-pole General

Connection type MC4, Outputs

MC4, Inputs Degree of protection NEMA Other Degree of protection (front side) IP65 Lifespan, electrical 1,500 Operations Lifespan, mechanical 100,000 Operations Mounting position As required Operating frequency 120 Operations/h Product Category Switchgear for photovoltaic systems Protection class 2 Suitable for Ground mounting Climatic environmental

conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 Electrical rating

Rated operational current (Ie) at DC-21A 20 A Rated operational power at AC-23A, 400 V, 50 Hz 0 kW Rated operational power at AC-3, 380/400 V, 50 Hz 0 kW Rated operational voltage (Ue) at AC - min 1000 V Rated operational voltage (Ue) at AC - max 1000 V Rated uninterrupted current (Iu) 20 A Resistance 8 m Ω (internal) Short-circuit rating

Rated condit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SOL20/2MC4 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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