

INDUSTRIAL COMPONENT DATA

414283 IME SECC ROT APL PV 125A 1000V

Brand: IME | Manufacturer Part Number: 414283



Manufacturer	IME
MPN / Reference	414283
Catalog number	414283
Category	Switch disconnecter
Minimum order	5 Pcs
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Product Overview

SECC ROT APL PV 125A 1000V

Modular direct current switch-disconnector 1000V= for photovoltaic application - 125A - 9 modules

Modular direct current switch-disconnector 1000V - 125A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path IME

Additional Product Information

Running as a main switch Yes

Operation as a maintenance/repair switch Yes

Operation as a safety switch Yes

Execution as an emergency stop device Yes

Execution as a switch-inverter No

Maximum Rated Operating Voltage Ue AC 1000 V

Rated Operating Voltage (Min-Max) 1000-1000 V

Permanent nominal current Iu 125 A

Icw short-duration rated current resistance 1.5 kA

Conditional Short-Circuit Current Rating Iq 1500 kA

Number of poles 2

Number of auxiliary contacts normally closed 0

Number of auxiliary contacts normally open 0

Number of auxiliary contacts as change contact 0

Optional motorized drive No
Integrated motorized drive No
Optional Tension Release No
Device construction Fixed integrated technology for integrated device
Floor Mount No
Suitable for 4-hole front mounting Yes
Suitable for center front mounting Yes
Suitable for distributor installation Yes
Suitable for intermediate mounting No
Drive element color Red
Execution of the actuator element Short swivel handle
Interlockable Yes
Main Current Circuit Connection Type Threaded connection
Degree of protection (IP), front IP2X
ETIM for 414283 Low-voltage industrial controls and switchgear (EC000216)
Feature Name
Feature Value
Version as safety switch (EF006985)
Yes
Version as maintenance-/service switch (EF006986)
Yes
Number of auxiliary contacts as normally open contact (EF001376)
0
Max. rated operation voltage Ue AC (EF007355)
1000 V
Version as main switch (EF006981)
Yes
Number of auxiliary contacts as change-over contact (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send IME / 414283 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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