

INDUSTRIAL COMPONENT DATA

414221 IME SWITCH/SECC 2P 16A 800v

Brand: IME | Manufacturer Part Number: 414221



Manufacturer	IME
MPN / Reference	414221
Catalog number	414221
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-8505DF4103
Generated	2026-07-29

Product Overview

SWITCH/SECC 2P 16A 800v=

Direct current disconnect switch 800V= - 16A - 4 modules

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

2-pole switch/disconnector 16A 800V. 800V= - Usage category DC 21B according to EN 60947-3 - Double cut contacts - Fully visible cut-off - Use the spacing modules ref. 4 063 07 between 2 consecutive devices Disconnecting switches - Fully visible cut-off - Nominal current: 16A - Number of poles: 2 - Number of modules: 4. Photovoltaic protection - direct current disconnect switches - Mounting on symmetrical DIN rail EN 60715. 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 800 V

Rated Operating Voltage (Min-Max) 24-800 V

Permanent nominal current Iu 16 A

Permanent current assigned with AC-21, 400 V 16 A

Icw short-duration rated current resistance 0.192 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 3
Optional motorized drive Yes
Integrated motorized drive No
Optional Tension Release Yes
Device construction Complete device in housing
Floor Mount Yes
Suitable for 4-hole front mounting Yes
Suitable for center front mounting No
Suitable for distributor installation Yes
Suitable for intermediate mounting No
Drive element color Red
Execution of the actuator element Handle
Interlockable Yes
Main Current Circuit Connection Type Threaded connection
Degree of protection (IP), front IP20
Width 70.8 mm
Height...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send IME / 414221 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.