

INDUSTRIAL COMPONENT DATA

3VA5170-5ED11-0AA0 SIEMENS circuit breaker 3VA5 UL frame 125 breaking capacity class M 35kA @ 277V 1-pole, l..

Brand: SIEMENS | Manufacturer Part Number: 3VA5170-5ED11-0AA0



Manufacturer	SIEMENS
MPN / Reference	3VA5170-5ED11-0AA0
Catalog number	10000
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-8BAE67FAFA
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Product Overview

circuit breaker 3VA5 UL frame 125 breaking capacity class M 35kA @ 277V 1-pole, line protection TM210, FTFM, In=70A overload protection Ir=70A fixed short-circuit protection Ii=10 x In without connection
AUTOMATIC SWITCH 3VA5 UL size 125 CUTTING POWER CLASS M 35KA @ 277 V 1 POLE, PROTEC. TM210, FTFM, IN=70A OVERLOAD PROTECTION IR=70A FIXEDLY ADJUSTED SHORT-CIRCUIT PROTECTION II=10 X IN WITHOUT ELEMENT. OF CONNECTION. Manufactured to order. Non-Cancelable Non-Returnable.

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Moulded Case Circuit Breakers 3VA S**

Additional Product Information

Technical data

circuit breaker 3VA5 UL frame 125 breaking capacity class M 35kA @ 277V 1-pole, line protection TM210, FTFM, In=70A overload protection Ir=70A fixed short-circuit protection Ii=10 x In without connection

Model

product brand name SENTRON

product designation Molded-case circuit breaker

product designation / according to UL file MEAS

Product version System protection

design of the load switch / according to UL 489 / Heating, Air Conditioning, and Refrigeration circuit breaker (HACR Type)

Yes

design of the load switch / according to UL 489 / High-Intensity-Discharge circuit breaker (HID Type) No

design of the load switch / according to UL 489 / Switching Duty circuit breaker (SWD Type) No

design of the overcurrent release TM210

protection function of the overcurrent release LI

number of poles 1

General technical data

rated insulation voltage U_i 500 V

Max. rated operational voltage U_e with DC 125 V

power loss [W] / maximum 6.1 W

Active power loss / for rated value of the current / at AC / in hot operating state / per pole 6.1 W

mechanical service life (switching cycles) / typical 20 000

Electrical endurance (switching cycles) / at AC-1 / at 380/415 V 50/60 Hz 8 000

Electrical endurance (switching cycles) / at AC-1 / at 690 V 50/60 Hz 4 000

electrical endurance (switching cycles) / at 480 V 8 000

electrical endurance (switching cycles) / at 600 V 4 000

Neutral conductors / upgradeable/retrofitable No

product function

? communication function No

? other measurement....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3VA5170-5ED11-0AA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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