

## INDUSTRIAL COMPONENT DATA

# 3VA5217-7ED61-0AA0 SIEMENS circuit breaker 3VA5 UL frame 250 breaking capacity class C 100kA @ 480V 2-pole, ..

Brand: SIEMENS | Manufacturer Part Number: 3VA5217-7ED61-0AA0



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | SIEMENS                                                           |
| MPN / Reference | 3VA5217-7ED61-0AA0                                                |
| Catalog number  | 10000                                                             |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-93BF318852                                                     |
| Generated       | 2026-08-05                                                        |

## Product Overview

circuit breaker 3VA5 UL frame 250 breaking capacity class C 100kA @ 480V 2-pole, line protection TM210, FTFM, In=175A overload protection Ir=175A fixed short-circuit protection li=10 x In without connection  
Automatic switch. 3VA5 UL Size 250 Cutting power class C 100KA @ 480 V 2 poles, prot. distributions TM210, FTFM, In=175A Overload protection Ir=175A , fixed setting Prot. Short circuit li=10xIn - - - - offline - - - -. 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 &gt; POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR &gt; Moulded Case Circuit Breakers 3VA S

## Additional Product Information

## Technical data

circuit breaker 3VA5 UL frame 250 breaking capacity class C 100kA @ 480V 2-pole, line protection TM210, FTFM, In=175A overload protection Ir=175A fixed short-circuit protection li=10 x In without connection

## Model

product brand name SENTRON

product designation Molded-case circuit breaker

product designation / according to UL file CFAS

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 2

General technical data

rated insulation voltage  $U_i$  800 V

Max. rated operational voltage  $U_e$  with DC 500 V

power loss [W] / maximum 23 W

Active power loss / for rated value of the current / at AC / in hot operating state / per pole 11.7 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 measureme...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3VA5217-7ED61-0AA0 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.