

## INDUSTRIAL COMPONENT DATA

# 3WL1006-1AC13-0AA0 SIEMENS fixed-mounted circuit breakers 4-pole, frame size 0, IEC N conductor on the left ..

Brand: SIEMENS | Manufacturer Part Number: 3WL1006-1AC13-0AA0



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | SIEMENS                                                           |
| MPN / Reference | 3WL1006-1AC13-0AA0                                                |
| Catalog number  | 10000                                                             |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-C91F12F368                                                     |
| Generated       | 2026-08-04                                                        |

## Product Overview

fixed-mounted circuit breakers 4-pole, frame size 0, IEC N conductor on the left In=630A to 690V, 50/60Hz AC Icu=42kA at 415V Icu=42kA at 500V ETU350 electronic trip units LSI rotary coding switch with tripped signaling switch, rtc and 4Aux auxiliary switches protection adjustable I: Ir 0.4-1 In s: isd 1-10 In; l:ii 1-15 In w. var. n conductor protection front maine connections no communication link, no metering funct. Manual operating mechanism of the spring energy store With mechanical closing Without 2nd auxiliary release Without 1st auxiliary release

## 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; 3WL Air Circuit Breakers

## Additional Product Information

ETIM: EC000228 - Power circuit-breaker for trafo/generator/installation protection

Value Unit

Rated voltage (EF003977) - V

Integrated earth fault protection (EF007296) -

Overload release current setting (EF002336) - A

Adjustment range short-term delayed short-circuit release (EF007129) - A

Number of auxiliary contacts as normally open contact (EF001376) -

Number of auxiliary contacts as normally closed contact (EF001377) -

Degree of protection (IP) (EF005474) -

Type of control element (EF006976) -

Rated short-circuit breaking capacity Icu at 400 V, 50 Hz (EF007048) - kA

Complete device with protection unit (EF008906) -  
Position of connection for main current circuit (EF006671) -  
Number of auxiliary contacts as change-over contact (EF003531) -  
Suitable for DIN rail (top hat rail) mounting (EF007250) -  
Motor drive integrated (EF006697) -  
Motor drive optional (EF007386) -  
With under voltage release (EF007518) -  
Number of poles (EF001391) -  
With switched-off indicator (EF007006) -  
Rated permanent current  $I_n$  (EF001389) - A  
Type of electrical connection of main circuit (EF006819) -  
DIN rail (top hat rail) mounting optional (EF008904) -  
Adjustment range undelayed short-circuit release (EF007131) - A  
Device construction (EF008240) -

#### Product

Article Number (Market Facing Number) 3WL1006-1AC13-0AA0

Product Description fixed-mounted circuit breakers 4-pole, frame size 0, IEC N conductor on the left  $I_n=630A$  to 690V, 50/60Hz AC  $I_{cu}=42kA$  at 415V  $I_{cu}=42kA$  at 500V ETU350 electronic trip uni...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3WL1006-1AC13-0AA0 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

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