

## INDUSTRIAL COMPONENT DATA

# 3VL8716-1MB30-0AA0 SIEMENS circuit breaker VL1600N standard breaking capacity Icu 55kA, 415V AC 3-pole, line..

Brand: SIEMENS | Manufacturer Part Number: 3VL8716-1MB30-0AA0



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | SIEMENS                                                           |
| MPN / Reference | 3VL8716-1MB30-0AA0                                                |
| Catalog number  | 87161                                                             |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-12951E06B8                                                     |
| Generated       | 2026-08-06                                                        |

## Product Overview

circuit breaker VL1600N standard breaking capacity Icu=55kA, 415V AC 3-pole, line protection trip unit ETU10, LI In=1600A, rated current IR=640...1600A, overload protection, II=1.25 to 9 xIN, short-circuit protection without auxiliary release ETU communication-capable without auxiliary/alarm switch

## 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 3VL S

## Additional Product Information

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

Value Unit

Rated voltage (EF003977) - V

Type of control element (EF006976) -

Rated permanent current Iu (EF001389) 1600.0 A

Rated short-circuit breaking capacity Icu at 400 V, 50 Hz (EF007048) 55.0 kA

Overload release current setting (EF002336) ['640', '1600'] A

Adjustment range short-term delayed short-circuit release (EF007129) ['- ', '-'] A

Adjustment range undelayed short-circuit release (EF007131) ['2000', '14400'] A

Integrated earth fault protection (EF007296) false

Type of electrical connection of main circuit (EF006819) Other

Device construction (EF008240) Built-in device fixed built-in technique

Suitable for DIN rail (top hat rail) mounting (EF007250) true

DIN rail (top hat rail) mounting optional (EF008904) true  
Number of auxiliary contacts as normally closed contact (EF001377) 0  
Number of auxiliary contacts as normally open contact (EF001376) 0  
Number of auxiliary contacts as change-over contact (EF003531) 0  
With switched-off indicator (EF007006) false  
With under voltage release (EF007518) false  
Number of poles (EF001391) 3  
Position of connection for main current circuit (EF006671) Front side  
Complete device with protection unit (EF008906) true  
Motor drive integrated (EF006697) false  
Motor drive optional (EF007386) true  
Degree of protection (IP) (EF005474) IP20  
Product  
Article Number (Market Facing Number) 3VL8716-1MB30-0AA0  
Product Description circuit breaker VL1600N standard breaki...

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3VL8716-1MB30-0AA0 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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