

INDUSTRIAL COMPONENT DATA

3VL3125-3VJ30-0AA0 SIEMENS circuit breaker VL250 UL type FG (cat no. LFX3K250) non-interchangeable frame, wi..

Brand: SIEMENS | Manufacturer Part Number: 3VL3125-3VJ30-0AA0

SIEMENS

Manufacturer	SIEMENS
MPN / Reference	3VL3125-3VJ30-0AA0
Catalog number	31253
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-B045FF050F
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Product Overview

circuit breaker VL250 UL type FG (cat no. LFX3K250) non-interchangeable frame, with circuit breaker approval acc. to UL 489 very high breaking capacity 3-pole; NEMA rating 100kA/480V and 25kA/600V (molded case circuit breaker) Electronic Trip Unit LCD ETU, LSIG-G with alarm TA=40°C 3 phases/4 lines In=250A, rated current ISD=1.25-10xIR, II=11X in short-circuit protection IR=70-250A Electronic Trip Unit for line protection without auxiliary release 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 > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Moulded Case Circuit Breakers 3VL S

Additional Product Information

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

Value Unit

Overload release current setting (EF002336) - A

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

Adjustment range undelayed short-circuit release (EF007131) - A

Rated voltage (EF003977) - V

Type of control element (EF006976) -

Rated permanent current Iu (EF001389) 250.0 A

Rated short-circuit breaking capacity Icu at 400 V, 50 Hz (EF007048) 100.0 kA

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) 3VL3125-3VJ30-0AA0
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3VL3125-3VJ30-0AA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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