

INDUSTRIAL COMPONENT DATA

3VL3125-2PB30-0AA0 SIEMENS circuit breaker VL250 UL type FG (cat no. HFX3R250) non-interchangeable frame, wi..

Brand: SIEMENS | Manufacturer Part Number: 3VL3125-2PB30-0AA0

SIEMENS

Manufacturer	SIEMENS
MPN / Reference	3VL3125-2PB30-0AA0
Catalog number	31252
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-878500FB03
Generated	2026-08-06

Product Overview

circuit breaker VL250 UL; type FG (cat no. HFX3R250) non-interchangeable frame, with circuit breaker approval acc. to UL 489 high breaking capacity 3-pole, NEMA rating 65kA/480V, (molded case circuit breaker) Electronic Trip Unit ETU, LI TA=40°C In=250A, rated current I_n=1.25 to 11xI_N, short-circuit protection IR=70-250A Electronic Trip Unit for line protection without connection accessories 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

Type of control element (EF006976) -

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

Rated voltage (EF003977) - V

Overload release current setting (EF002336) - A

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

Rated permanent current I_u (EF001389) 250.0 ARated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz (EF007048) 70.0 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) 3VL3125-2PB30-0AA0
Product Description circuit breaker VL250 UL; type FG (cat no. HFX3R250) non-interchangeable frame,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3VL3125-2PB30-0AA0 with the required quantity to info@electricaonline.com or use 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.