

INDUSTRIAL COMPONENT DATA

3VL2710-1MS33-0AA0 SIEMENS circuit breaker VL160N standard breaking capacity Icu 55kA, 415V AC 3-pole, motor..

Brand: SIEMENS | Manufacturer Part Number: 3VL2710-1MS33-0AA0



Manufacturer	SIEMENS
MPN / Reference	3VL2710-1MS33-0AA0
Catalog number	27101
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-7898B88515
Generated	2026-08-05

Product Overview

circuit breaker VL160N standard breaking capacity Icu=55kA, 415V AC 3-pole, motor protection Electronic Trip Unit ETU30M, LI IR=40...100A, overload prot., TC=10A...30, II=6/8/11 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 > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Moulded Case Circuit Breakers 3VL S

Additional Product Information

ETIM: EC000074 - Motor protection circuit-breaker

Value Unit

Type of control element (EF006976) -

With thermal protection (EF006233) -

Overload release current setting (EF002336) ['40', '100'] A

Adjustment range undelayed short-circuit release (EF007131) ['600', '1100'] A

Phase failure sensitive (EF007400) true

Switch off technique (EF007007) Magnetic

Rated operating voltage (EF001435) ['690', '690'] V

Rated permanent current Iu (EF001389) 100.0 A

Rated operation power at AC-3, 230 V (EF007025) 18.4 kW

Rated operation power at AC-3, 400 V (EF001364) 55.4 kW

Type of electrical connection of main circuit (EF006819) Frame clamp

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

With integrated auxiliary switch (EF001387) false

With integrated under voltage release (EF001390) false

Number of poles (EF001391) 3

Degree of protection (IP) (EF005474) IP20

Height (EF000040) 174.5 mm

Width (EF000008) 104.5 mm

Depth (EF000049) 106.5 mm

Rated short-circuit breaking capacity Icu at 400 V, AC (EF007049) - kA

Product

Article Number (Market Facing Number) 3VL2710-1MS33-0AA0

Product Description circuit breaker VL160N standard breaking capacity Icu=55kA, 415V AC 3-pole, motor protection

Electronic Trip Unit ETU30M, LI IR=40...100A, overload prot., TC=10A...30, II=6/8/11 xIN, short-circuit protection without auxiliary release ETU communication-capable without auxiliary/alarm switch

Product family Not available

Product Lifecycle (PLM) PM400:Phase Out Started

PLM Effective D...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3VL2710-1MS33-0AA0 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.