

INDUSTRIAL COMPONENT DATA

3VA2563-5HM32-0AA0 SIEMENS circuit breaker 3VA2 IEC frame 1000 breaking capacity class M Icu 55kA @ 415V 3-p..

Brand: SIEMENS | Manufacturer Part Number: 3VA2563-5HM32-0AA0



Manufacturer	SIEMENS
MPN / Reference	3VA2563-5HM32-0AA0
Catalog number	10000
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

circuit breaker 3VA2 IEC frame 1000 breaking capacity class M Icu=55kA @ 415V 3-pole, line protection ETU330, LIG, In=630A overload protection Ir=250A...630A short-circuit protection li=1.5...12 x In ground-fault protection Ig=0.2...1 x In, tg=0.1/0.3s nut keeper kit

Circuit breaker 3VA2 IEC size 1000 Cutting power class M Icu=55kA @ 415V 3 poles, distribution protection ETU330, LIG, In=630 A overload protection Ir=250 A... 630 A short circuit protection li=1.5...12 x In ground defect protection Ig=0.2...1 x In, tg=0.1/0.3s flat connection with screws. Manufactured to order. Non-Cancelable Non-Returnable.

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 3VA S

Additional Product Information

Technical data

circuit breaker 3VA2 IEC frame 1000 breaking capacity class M Icu=55kA @ 415V 3-pole, line protection ETU330, LIG, In=630A overload protection Ir=250A...630A short-circuit protection li=1.5...12 x In ground-fault protection Ig=0.2...1 x In, tg=0.1/0.3s nut keeper kit

Model

product brand name SENTRON

product designation Molded case circuit breaker

Product version Line protection

design of the overcurrent release ETU330

protection function of the overcurrent release LIG

number of poles 3

General technical data

rated insulation voltage U_i 800 V

power loss [W] / maximum 144 W

Active power loss / for rated value of the current / at AC / in hot operating state / per pole 48 W

mechanical service life (switching cycles) / typical 10 000

Electrical endurance (switching cycles) / at AC-1 / at 380/415 V 50/60 Hz 4 600

Electrical endurance (switching cycles) / at AC-1 / at 690 V 50/60 Hz 3 200

Neutral conductors / upgradeable/retrofitable No

ground-fault monitoring version Summation current formation L-conductor

product function

? communication function No

? other measurement function No

Net Weight 13.775 kg

Current

Max. rated operational current of the frame size 1 000 A

Courant permanent assigné I_u 630 A

operational current

? at 40 °C 630 A

? at 45 °C 630 A

? at 50 °C 630 A

? at 55 °C 630 A

? at 60 °C 630 A

? at 65 °C 630 A

? at 70 °C 630 A

Switching capacity according to IEC 60947

switching capacity class of the circuit breaker M

breaking capacity maximum short-circui...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3VA2563-5HM32-0AA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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