

INDUSTRIAL COMPONENT DATA

3VA6325-7HM31-0AA0 SIEMENS circuit breaker 3VA6 UL frame 400 breaking capacity class C 100kA @ 480V 3-pole, ..

Brand: SIEMENS | Manufacturer Part Number: 3VA6325-7HM31-0AA0



Manufacturer	SIEMENS
MPN / Reference	3VA6325-7HM31-0AA0
Catalog number	10000
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-1FEDDC84CA
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Product Overview

circuit breaker 3VA6 UL frame 400 breaking capacity class C 100kA @ 480V 3-pole, line protection ETU330, LIG, In=250A overload protection Ir=100A...250A short-circuit protection Ii=1.5...12 x In ground-fault protection Ig=0.2...1 x In, tg=0.1/0.3s without connection

AUTOMATIC SWITCH 3VA6 UL size 400 CUTTING POWER CLASS C 100KA @ 480 V 3 POLES, PROTEC.

DISTRIBUTIONS ETU330, LIG, IN=250A OVERLOAD PROTECTION IR=100A ... 250A SHORT CIRCUIT PROTECTION II=1,5...12 X IN PROTECTION DEFECT TO EARTH IG=0,2... 1 X IN, TG=0.1/0.3S WITHOUT ELEMENT. CONNECTION. 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

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Model

product brand name SENTRON

product designation Molded-case circuit breaker

product designation / according to UL file CJAЕ

Product version System protection

design of the load switch / according to UL 489 / Heating, Air Conditioning, and Refrigeration circuit breaker (HACR Type)
Yes

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 27 W

Active power loss / for rated value of the current / at AC / in hot operating state / per pole 9 W

mechanical service life (switching cycles) / typical 20 000

Electrical endurance (switching cycles) / at AC-1 / at 380/415 V 50/60 Hz 6 000

Electrical endurance (switching cycles) / at AC-1 / at 690 V 50/60 Hz 4 200

electrical endurance (switching cycles) / at 480 V 6 000

electrical endurance (switching cycles) / at 600 V 4 200

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 5.3 kg

Current

marking / according to UL 489 / 100%-rated breaker No

operational current

?....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3VA6325-7HM31-0AA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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