INDUSTRIAL COMPONENT DATA

5SY8515-8 SIEMENS Miniature circuit breaker 230 V D 70 mm 25 kA according to EN 60947-2, 1P+N, D1.6

Brand: SIEMENS | Manufacturer Part Number: 5SY8515-8

Manufacturer	SIEMENS
MPN / Reference	5SY8515-8
Catalog number	85158
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-AD49D8FB0B
Generated	2026-08-06

Product Overview

Miniature circuit breaker 230 V D=70 mm 25 kA according to EN 60947-2, 1P+N, D1.6
Int aut acces 70mm 25kA 1polo+N D-1,6A. 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 > Industrial circuit breakers from 6 kA

Additional Product Information

Technical data
Miniature circuit breaker 230 V D=70 mm 25 kA according to EN 60947-2, 1P+N, D1.6
Model
product brand name SENTRON
product designation Miniature circuit breaker
General technical data
number of poles 2
design of pole 1P+N
tripping characteristic class D
mechanical service life (switching cycles) / typical 10 000
overvoltage category III
degree of pollution 3
Voltage
type of voltage / of the operating voltage AC

insulation voltage (Ui)
? with single-phase operation / at AC / rated value 250 V
supply voltage / with single-phase operation / at AC / rated value 230 V
Supply voltage
supply voltage
? at AC / rated value 230 V
value range / of the supply voltage frequency 50/60 Hz
operating voltage / at DC / rated value / maximum 72 V
Protection class
protection class IP IP20, with connected conductors
Switching capacity
switching capacity current
? at DC / according to IEC 60947-2 / rated value 15 kA
? according to IEC 60947-2 / rated value 70 kA
Dissipation
power loss [W] / for rated value of the current / at AC / in hot operating state / per pole 1 W
Current
operational current
? at 45 °C / rated value 1.6 A
? at 50 °C / rated value 1.56 A
? at 55 °C / rated value 1.52 A
? at AC / rated value 1.6 A
suitability for operation Mechanical engineering / industry
Product details
product component / neutral conductor switching Yes
product feature / touch protection Yes
product component
? combined terminal top Yes
? combined terminal bottom Yes
product feature
? properti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5SY8515-8 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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