

INDUSTRIAL COMPONENT DATA

5SY4230-7 SIEMENS Miniature circuit breaker 400 V 10kA, 2-pole, C, 30 A, D 70 mm

Brand: SIEMENS | Manufacturer Part Number: 5SY4230-7



Manufacturer	SIEMENS
MPN / Reference	5SY4230-7
Catalog number	42307
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-11B352E60A
Generated	2026-08-05

Product Overview

Miniature circuit breaker 400 V 10kA, 2-pole, C, 30 A, D=70 mm

INTERR. PROTEC. SELECT. 400V 10KA, 2POLOS, C, 30A, P70MM. Cancelations and returns limited. Consult conditions.

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 400 V 10kA, 2-pole, C, 30 A, D=70 mm

Model

product brand name SENTRON

product designation Miniature circuit breaker

General technical data

number of poles 2

design of pole 2P

tripping characteristic class C

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 440 V

? with multi-phase operation / at AC / rated value 440 V

Supply voltage

supply voltage

? at AC / rated value 400 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 EN 60898 / rated value 10 kA

? according to IEC 60947-2 / rated value 20 kA

energy limitation class 3

Dissipation

power loss [W] / for rated value of the current / at AC / in hot operating state / per pole 2.3 W

Current

operational current

? at 35 °C / rated value 30 A

? at 40 °C / rated value 28.56 A

? at 45 °C / rated value 27.81 A

? at 50 °C / rated value 27.06 A

? at 55 °C / rated value 26.25 A

? at 60 °C / rated value 25.44 A

? at AC / rated value 30 A

suitability for operation Mechanical engineering / industry

Product details

product component / neutral conductor switching No

product f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5SY4230-7 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.