

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 20A, 2 pole, 120/240VAC, 10kA, plug in, combo ARC fault, pigtail [TAA]

QO220CAFI

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	Combination ARC-fault
Ratings	HACR rated
Electrical Connection	Screw clamp terminal
Connections Terminals	Pigtail neutral

Complementary

Interrupt Rating	10 kA 120/240 V AC 10 kA 120 V AC
Number of Panel Spaces	2
Wire Size	AWG 14...AWG 8 copper AWG 12...AWG 8 aluminium
Tightening Torque	35.4 lbf.in (4 N.m)
Height	4.8 in (121 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net Weight	0.950 lb(US) (0.431 kg)

Environment

Certifications	UL Listed CSA
Ambient Rating	104 °F (40 °C)

Ordering and shipping details

Category	US1DE2A06303
Discount Schedule	DE2A
GTIN	00785901389460
Returnability	Yes

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Country of origin	MX
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	1.80 in (4.572 cm)
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Package 1 Width	3.70 in (9.398 cm)
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Package 1 Length	6.00 in (15.240 cm)
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Package weight(Lbs)	15.360 oz (435.448 g)
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Unit Type of Package 2	CAR
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Number of Units in Package 2	25
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Package 2 Height	3.80 in (9.652 cm)
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Package 2 Width	14.00 in (35.560 cm)
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Package 2 Length	20.80 in (52.832 cm)
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Package 2 Weight	24.350 lb(US) (11.045 kg)
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Compliance

Compliance	TAA
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	42
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Use Better

Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	Yes
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EU RoHS Directive	Compliant with Exemptions
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REACH Regulation	REACH Declaration
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California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
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Use Again

Repack and remanufacture

Take-back	No
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