

Product data sheet

Specifications

SQUARE D



Tandem mini circuit breaker, QO,
2 x 1 pole at 20A, 2 x 1 pole at
30A, 120/240VAC, 10kA, plug in

QO20303020

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	30 A 20 A
Voltage Rating	120/240 V AC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	Quad tandem
Ratings	HACR rated
Electrical Connection	Box lugs

Complementary

Interrupt Rating	10 kA 120/240 V AC
Number of Panel Spaces	2
Wire Size	AWG 14...AWG 8 copper or aluminium
Tightening Torque	24.8 lbf.in (2.8 N.m)
Height	3.2 in (82 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net Weight	0.670 lb(US) (0.304 kg)

Environment

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

Ordering and shipping details

Category	US1DE2A00181
Discount Schedule	DE2A
GTIN	785901764922
Returnability	Yes
Country of origin	MX

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.50 in (3.81 cm)
Package 1 Width	3.30 in (8.382 cm)
Package 1 Length	3.50 in (8.89 cm)
Package weight(Lbs)	10.720 oz (303.907 g)

Contractual warranty

Warranty	18 months
----------	-----------

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) 19

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant

SCIP Number Af42fb01-813d-40c0-ae28-b8b3299dbc99

REACH Regulation [REACH Declaration](#)

Halogen content performance Halogen free product

Use Again

Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No