

# Product data sheet

Specifications

SQUARE D



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

QO2020

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
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	Tandem
Ratings	HACR rated
Electrical Connection	Box lugs

## Complementary

Interrupt Rating	10 kA 120/240 V AC
Number of Panel Spaces	1
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	0.7 in (19 mm)
Depth	2.9 in (74 mm)
Net Weight	0.300 lb(US) (0.136 kg)

## Environment

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

## Ordering and shipping details

Category	US1DE2A00181
Discount Schedule	DE2A
GTIN	785901400943
Returnability	Yes
Country of origin	MX

## Packing Units

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

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	3.30 in (8.382 cm)
<b>Package 1 Width</b>	0.80 in (2.032 cm)
<b>Package 1 Length</b>	3.30 in (8.382 cm)
<b>Package weight(Lbs)</b>	4.800 oz (136.078 g)
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	3.80 in (9.652 cm)
<b>Package 2 Width</b>	2.70 in (6.858 cm)
<b>Package 2 Length</b>	7.60 in (19.304 cm)
<b>Package 2 Weight</b>	3.289 lb(US) (1.492 kg)
<b>Unit Type of Package 3</b>	CAR
<b>Number of Units in Package 3</b>	100
<b>Package 3 Height</b>	8.20 in (20.828 cm)
<b>Package 3 Width</b>	8.10 in (20.574 cm)
<b>Package 3 Length</b>	19.80 in (50.292 cm)
<b>Package 3 Weight</b>	34.350 lb(US) (15.581 kg)

## Contractual warranty

<b>Warranty</b>	18 months
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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)	<b>18</b>
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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	<b>No</b>
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Packaging without single use plastic	<b>Yes</b>
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<a href="#">EU RoHS Directive</a>	<b>Compliant</b>
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SCIP Number	Af42fb01-813d-40c0-ae28-b8b3299dbc99
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REACH Regulation	<a href="#">REACH Declaration</a>
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Halogen content performance	<b>Halogen free product</b>
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## Use Again

### Repack and remanufacture

Circularity Profile	<b>No need of specific recycling operations</b>
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Take-back	<b>No</b>
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