

Product data sheet

Specifications

SQUARE D



Contactor, Definite Purpose, 20A, 2 pole, 110/120VAC 50/60Hz coil, open, with cover

8910DP12V02Y248

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Definite Purpose Contactor
Line Rated Current	20 A
Number of Poles	2P
Pole contact composition	2 NO
Range of Product	DP
Provided equipment	Terminal cover

Complementary

Maximum Horse Power Rating	1 hp 115 V AC, 1 phase 2 hp 230 V AC, 1 phase
Locked rotor rated current	100 A 460 V AC 80 A 575 V AC 120 A 277 V AC
[Ue] rated operational voltage	600 V AC
[Uc] control circuit voltage	120 V AC 60 Hz 110 V AC 50 Hz
Phase	1 phase
Electrical Connection	Binder head Quick connect terminals

Environment

Product Certifications	UL Recognized CSA
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Ordering and shipping details

Category	US1CP1B21352
Discount Schedule	CP1B
GTIN	785901397182
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.30 in (5.842 cm)

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

Package 1 Width	2.70 in (6.858 cm)
Package 1 Length	3.50 in (8.89 cm)
Package weight(Lbs)	10.080 oz (285.763 g)

Contractual warranty

Warranty	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 >](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions

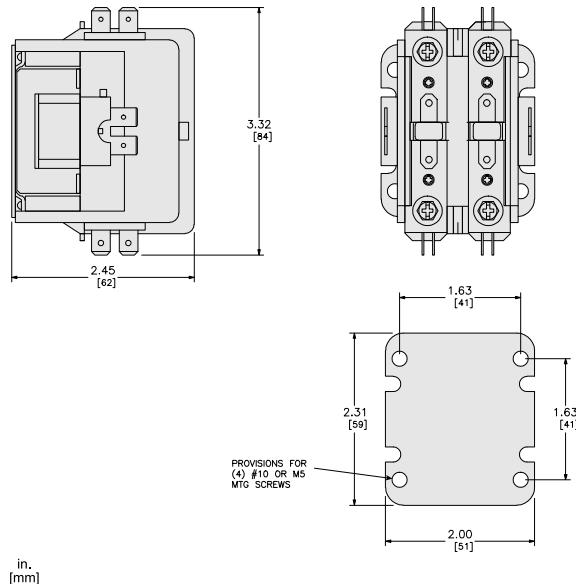
Use Again

Repack and remanufacture

Take-back	No
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Technical Illustration

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.

Technical Illustration

Wiring diagram

