

Product data sheet

Specifications

SQUARE D



Contactor, Definite Purpose, 30A,
1 pole, 208/240VAC 60Hz
220VAC 50Hz coil, open

8910DP31V09

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Definite Purpose Contactor
Line Rated Current	30 A
Number of Poles	1P
Pole contact composition	1 NO
Range of Product	DP

Complementary

Maximum Horse Power Rating	2 hp 115 V AC, 1 phase 3 hp 230 V AC, 1 phase
Locked rotor rated current	125 A 460 V AC 100 A 575 V AC 150 A 277 V AC
[Ue] rated operational voltage	600 V AC
[Uc] control circuit voltage	208...240 V AC 60 Hz 220 V AC 50 Hz
Phase	1 phase
Electrical Connection	Binder head Quick connect terminals
Height	2.008 in (51 mm)
Width	3.3 in (84 mm)
Depth	2.4 in (61 mm)

Environment

Product Certifications	UL Recognized CSA
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Ordering and shipping details

Category	US1CP1B21355
Discount Schedule	CP1B
GTIN	785901024170
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Nbr. of units in pkg.	1
Package 1 Height	2.300 in (5.842 cm)
Package 1 Width	2.50 in (6.35 cm)
Package 1 Length	3.50 in (8.89 cm)
Package weight(Lbs)	8.000 oz (226.796 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	12
Package 2 Height	5.800 in (14.732 cm)
Package 2 Width	7.00 in (17.78 cm)
Package 2 Length	7.100 in (18.034 cm)
Package 2 Weight	6.389 lb(US) (2.898 kg)

Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	9635bca0-88f5-4211-aaa3-d012e1850a41
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Take-back	No
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Technical Illustration

Wiring diagram

