

Product data sheet

Specifications



Contactor, Definite Purpose, 30A,
1 pole, 110/120VAC 50/60Hz coil,
open

8910DP31V02

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	120 V AC 60 Hz 110 V AC 50 Hz
Phase	1 phase
Electrical Connection	Quick connect terminals Binder head

Environment

Product Certifications	UL Recognized CSA
------------------------	----------------------

Ordering and shipping details

Category	US1CP1B21355
Discount Schedule	CP1B
GTIN	785901909378
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.50 in (6.35 cm)
Package 1 Width	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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Length	3.50 in (8.89 cm)
Package weight(Lbs)	8.160 oz (231.332 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	12
Package 2 Height	5.80 in (14.732 cm)
Package 2 Width	7.00 in (17.78 cm)
Package 2 Length	7.10 in (18.034 cm)
Package 2 Weight	6.369 lb(US) (2.889 kg)

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 >](#)

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	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Wiring diagram

