

Product data sheet

Specifications



Contactor, Definite Purpose, 50A, 3 pole, 30HP at 575VAC, 3 phase, 208/240VAC 60Hz 220VAC 50Hz coil, open

8910DPA53V09

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Definite Purpose Contactor
Line Rated Current	50 A
Number of Poles	3P
Pole contact composition	3 NO
Range of Product	DPA

Complementary

Maximum Horse Power Rating	3 hp 115 V AC, 1 phase 10 hp 230 V AC, 1 phase 15 hp 230 V AC, 3 phase 30 hp 460 V AC, 3 phase 30 hp 575 V AC, 3 phase
Locked rotor rated current	300 A 277 V AC 250 A 460 V AC 200 A 575 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	3 phase
Electrical Connection	Box lugs Quick connect terminals

Environment

Product Certifications	UL Recognized CSA
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Ordering and shipping details

Category	US1CP1B21345
Discount Schedule	CP1B
GTIN	785901080732
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.80 in (9.652 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 Width	2.80 in (7.112 cm)
Package 1 Length	4.50 in (11.430 cm)
Package weight(Lbs)	24.000 oz (680.388 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	8
Package 2 Height	8.20 in (20.828 cm)
Package 2 Width	5.80 in (14.732 cm)
Package 2 Length	9.00 in (22.860 cm)
Package 2 Weight	12.291 lb(US) (5.575 kg)

Contractual warranty

Warranty	18 months
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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

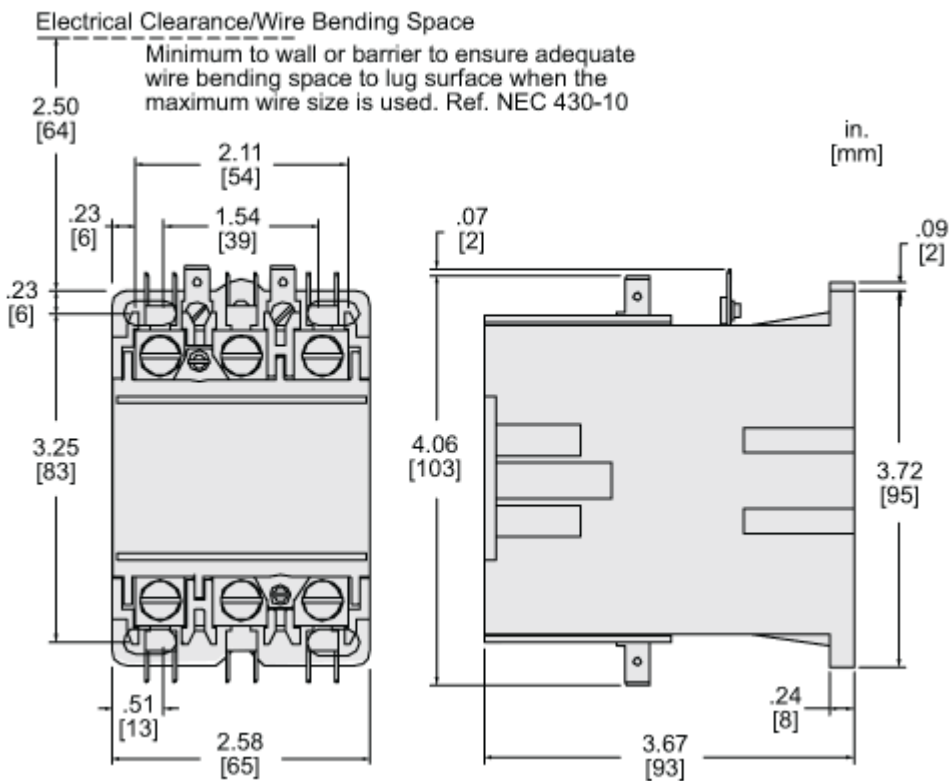
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	9635bca0-88f5-4211-aaa3-d012e1850a41

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Dimensions Drawings

Approximate Dimensions



Technical Illustration

Wiring diagram

