Product data sheet

Specifications



Contactor, Definite Purpose, 50A, 2 pole, 10HP at 230VAC, 1 phase, 208/240VAC 60Hz 220VAC 50Hz coil, open

8910DPA52V09

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Definite Purpose Contactor
Line Rated Current	50 A
Number of Poles	2P
Pole contact composition	2 NO
Range of Product	DPA

Complementary

Maximum Horse Power Rating	3 hp 115 V AC, 1 phase 10 hp 230 V AC, 1 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	1 phase
Electrical Connection	Quick connect terminals Box lugs

Environment

Product Certifications	UL Recognized CSA

Ordering and shipping details

Category	US1CP1B21345
Discount Schedule	CP1B
GTIN	785901080749
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.600 in (6.604 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	3.700 in (9.398 cm)
Package 1 Length	4.400 in (11.176 cm)
Package weight(Lbs)	23.040 oz (653.173 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	8
Package 2 Height	8.100 in (20.574 cm)
Package 2 Width	6.00 in (15.24 cm)
Package 2 Length	8.900 in (22.606 cm)
Package 2 Weight	11.86 lb(US) (5.38 kg)

Contractual warranty

Warranty (in months)	18

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**

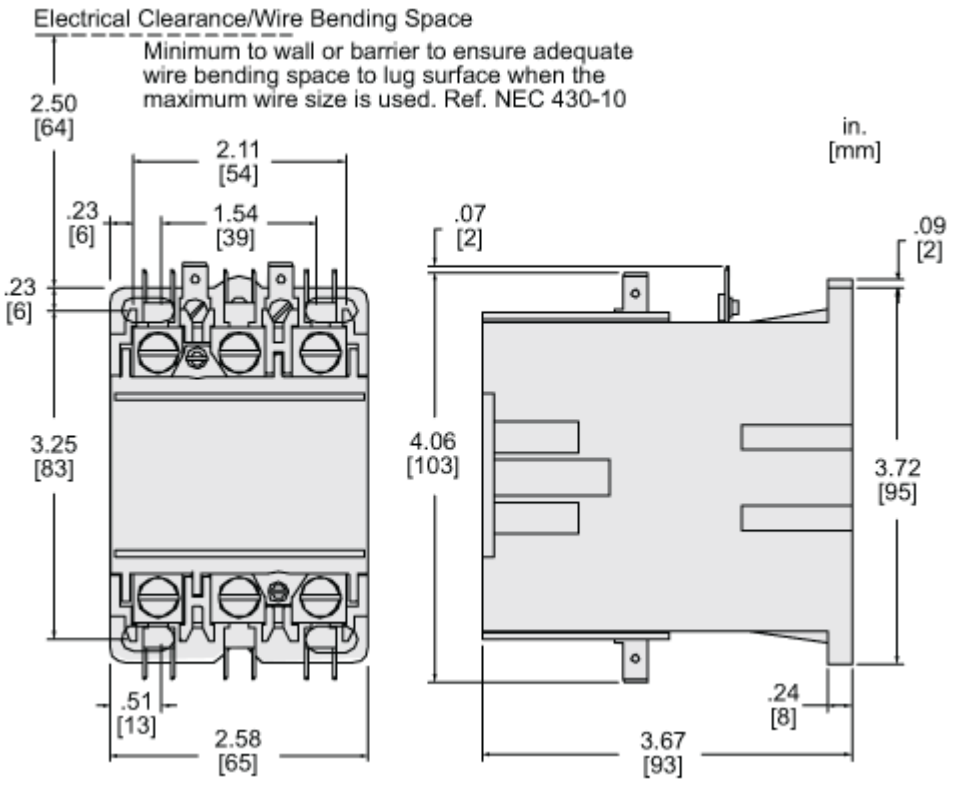
Use Again

Repack and remanufacture

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

Dimensions Drawings

Approximate Dimensions



Technical Illustration

Wiring diagram

