Product data sheet

Specifications

Contactor, Definite Purpose, 50A, 3 pole, 30HP at 575VAC, 3 phase, 110/120VAC 50/60Hz coil, open

8910DPA53V02

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	120 V AC 60 Hz 110 V AC 50 Hz
Phase	3 phase
Electrical Connection	Box lugs Quick connect terminals
Height	4.13 in (104.90 mm) 4.1 in (105 mm)
Width	2.56 in (65.02 mm) 2.6 in (65 mm)
Depth	3.67 in (93.22 mm) 3.7 in (93 mm)
Net Weight	1.50 lb(US) (0.68 kg) 1.5 lb(US) (0.7 kg)

Environment

Product Certifications	UL Recognized CSA

Ordering and shipping details

Category	US1CP1B21345
Discount Schedule	CP1B
GTIN	785901080756

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

Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.700 in (9.398 cm)
Package 1 Width	2.800 in (7.112 cm)
Package 1 Length	4.50 in (11.43 cm)
Package weight(Lbs)	24.000 oz (680.389 g)

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**
SCIP Number	**9635bca0-88f5-4211-aaa3-d012e1850a41**
REACh Regulation	**REACh Declaration**

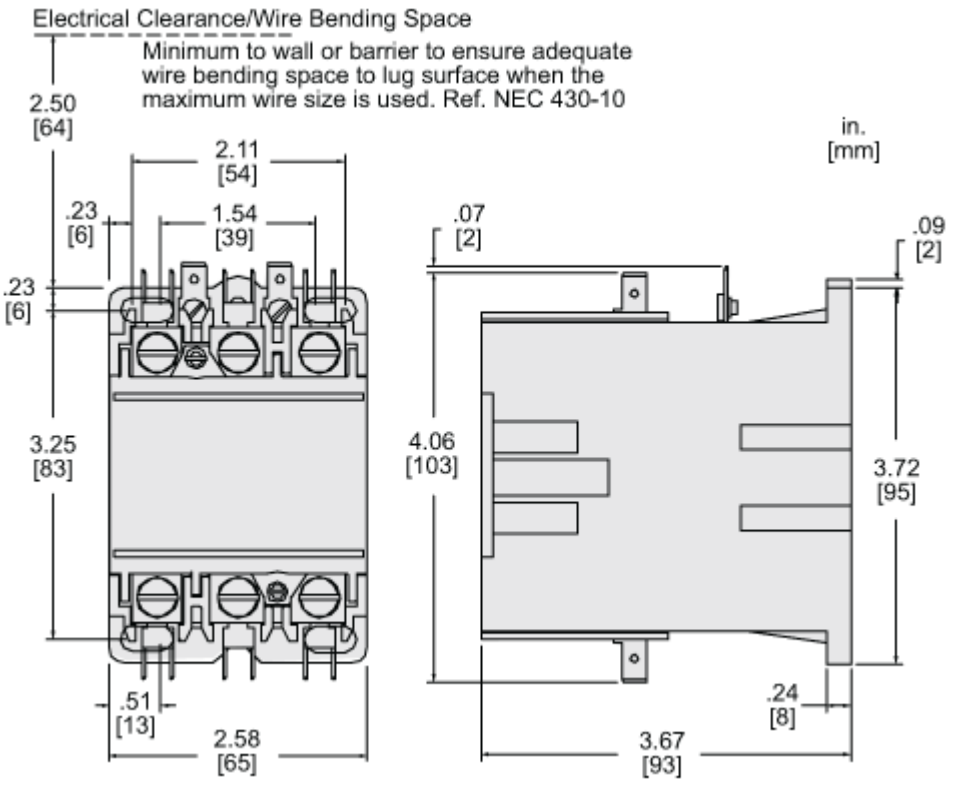
Use Again

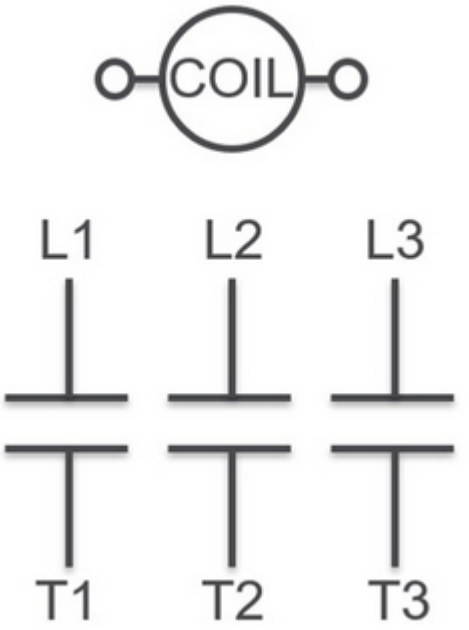
Repack and remanufacture

Circularity Profile	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Dimensions Drawings

Approximate Dimensions



Technical Illustration

Wiring diagram