

Product data sheet

Specifications

SQUARE D



Contactor, Definite Purpose, 50A,
3 pole, 30HP at 575VAC, 3 phase,
24/24VAC 50/60Hz coil, open

8910DPA53V14

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	24 V AC 50/60 Hz
Phase	3 phase
Electrical Connection	Quick connect terminals Box lugs

Environment

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

Ordering and shipping details

Category	US1CP1B21345
Discount Schedule	CP1B
GTIN	785901080770
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.

Package 1 Width	3.700 in (9.398 cm)
Package 1 Length	4.400 in (11.176 cm)
Package weight(Lbs)	25.600 oz (725.748 g)

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

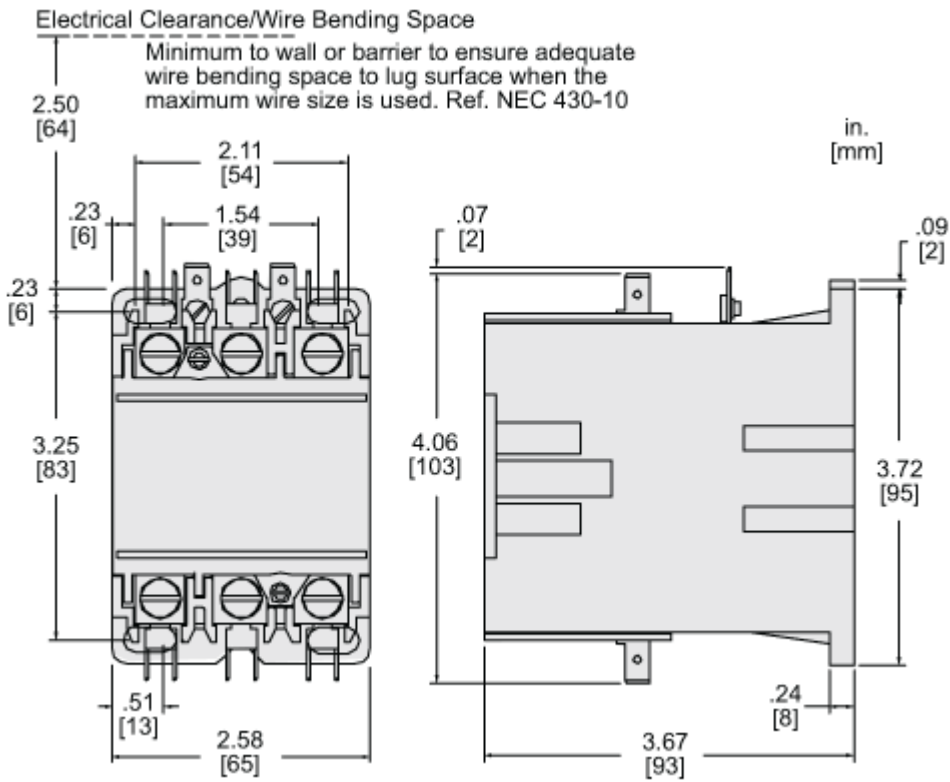


Repack and remanufacture

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

