

Product data sheet

Specifications



Contactor, Definite Purpose, 40A, 2 pole, 7.5HP at 230VAC, 1 phase, 110/120VAC 50/60Hz coil, open

8910DPA42V02

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Definite Purpose Contactor
Line Rated Current	40 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 7.5 hp 230 V AC, 1 phase
Locked rotor rated current	240 A 277 V AC 200 A 460 V AC 160 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	1 phase
Electrical Connection	Box lugs Quick connect terminals

Environment

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

Ordering and shipping details

Category	US1CP1B21344
Discount Schedule	CP1B
GTIN	785901073475
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.5 in (6.4 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	3.1 in (7.9 cm)
Package 1 Length	4.02 in (10.2 cm)
Package weight(Lbs)	16.2 oz (459 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	8
Package 2 Height	6.8 in (17.3 cm)
Package 2 Width	5.3 in (13.5 cm)
Package 2 Length	8.1 in (20.6 cm)
Package 2 Weight	8.371 lb(US) (3.797 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

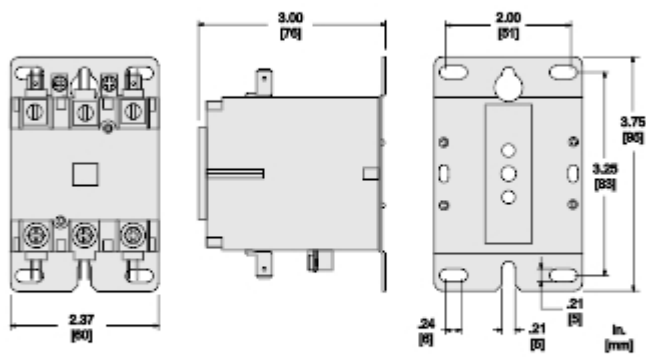
Lifetime extension	
Repair	No

Use Again

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

Technical Illustration

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.

Technical Illustration

Wiring diagram

