

# Product data sheet

Specifications

SQUARE D



Contactors, 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	2.60 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.

<b>Package 1 Width</b>	3.70 in (9.398 cm)
<b>Package 1 Length</b>	4.40 in (11.176 cm)
<b>Package weight(Lbs)</b>	23.040 oz (653.173 g)
<b>Unit Type of Package 2</b>	CAR
<b>Number of Units in Package 2</b>	8
<b>Package 2 Height</b>	8.10 in (20.574 cm)
<b>Package 2 Width</b>	6.00 in (15.24 cm)
<b>Package 2 Length</b>	8.90 in (22.606 cm)
<b>Package 2 Weight</b>	11.86 lb(US) (5.38 kg)

## Contractual warranty

<b>Warranty</b>	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

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions

### Use Again

 <b>Repack and remanufacture</b>	
Circularity Profile	No need of specific recycling operations
Take-back	No

Dimensions Drawings

Approximate Dimensions

