

Product data sheet

Specifications

SQUARE D



Contactor, Definite Purpose, 90A,
3 pole, 50HP at 575VAC, 3 phase,
440/480VAC 50/60Hz coil, open

8910DPA93V06

Product availability: Stock - Normally stocked in distribution facility

Main

| | |
|---------------------------|----------------------------|
| Product or Component Type | Definite Purpose Contactor |
| Line Rated Current | 90 A |
| Number of Poles | 3P |
| Pole contact composition | 3 NO |
| Range of Product | DPA |

Complementary

| | |
|--------------------------------|--|
| Maximum Horse Power Rating | 7.5 hp 115 V AC, 1 phase 20 hp 230 V AC, 1 phase 30 hp 230 V AC, 3 phase 50 hp 460 V AC, 3 phase 50 hp 575 V AC, 3 phase |
| Locked rotor rated current | 540 A 277 V AC 450 A 460 V AC 360 A 575 V AC |
| [Ue] rated operational voltage | 600 V AC |
| [Uc] control circuit voltage | 440 V AC 50 Hz 480 V AC 60 Hz |
| Phase | 3 phase |
| Electrical Connection | Quick connect terminals Box lugs |
| Height | 5.3 in (134 mm) |
| Width | 3.4 in (86 mm) |
| Depth | 4.8 in (121 mm) |

Environment

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

Ordering and shipping details

| | |
|-------------------|--------------|
| Category | US1CP1B21349 |
| Discount Schedule | CP1B |
| GTIN | 785901024576 |
| Returnability | Yes |
| Country of origin | US |

Packing Units

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

| | |
|-------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 5.800 in (14.732 cm) |
| Package 1 Width | 5.600 in (14.224 cm) |
| Package 1 Length | 7.000 in (17.780 cm) |
| Package weight(Lbs) | 3.680 lb(US) (1.669 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

| | |
|-----------|----|
| Take-back | No |
|-----------|----|

Technical Illustration

Wiring diagram

