

Product data sheet

Specifications

SQUARE D



Contactor, Definite Purpose, 30A,
3 pole, 20HP at 575VAC, 3 phase,
110/120VAC 50/60Hz coil, open

8910DPA33V02

Product availability: Stock - Normally stocked in distribution facility

Main

| | |
|---------------------------|----------------------------|
| Product or Component Type | Definite Purpose Contactor |
| Line Rated Current | 30 A |
| Number of Poles | 3P |
| Pole contact composition | 3 NO |
| Range of Product | DPA |

Complementary

| | |
|--------------------------------|---|
| Maximum Horse Power Rating | 2 hp 115 V AC, 1 phase 5 hp 230 V AC, 1 phase 10 hp 230 V AC, 3 phase 15 hp 460 V AC, 3 phase 20 hp 575 V AC, 3 phase |
| Locked rotor rated current | 150 A 460 V AC 120 A 575 V AC 180 A 277 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 | Binder head Quick connect terminals |
| Height | 2.31 in (58.67 mm) 2.31 in (58.70 mm) |
| Width | 2.37 in (60.20 mm) 2.4 in (60.2 mm) |
| Depth | 2.90 in (73.66 mm) 3.0 in (76 mm) |
| Product Weight | 0.99 lb(US) (0.45 kg) 0.99 lb(US) (0.45 kg) |

Environment

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

Ordering and shipping details

| | |
|-------------------|--------------|
| Category | US1CP1B21343 |
| Discount Schedule | CP1B |
| GTIN | 785901073536 |
| Returnability | Yes |

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

| | |
|-------------------|----|
| 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) |
|------------------|---------------------|

| | |
|-----------------|---------------------|
| Package 1 Width | 3.200 in (8.128 cm) |
|-----------------|---------------------|

| | |
|------------------|----------------------|
| Package 1 Length | 4.200 in (10.668 cm) |
|------------------|----------------------|

| | |
|---------------------|-----------------------|
| Package weight(Lbs) | 16.480 oz (467.200 g) |
|---------------------|-----------------------|

| | |
|------------------------|-----|
| Unit Type of Package 2 | CAR |
|------------------------|-----|

| | |
|------------------------------|---|
| Number of Units in Package 2 | 8 |
|------------------------------|---|

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|------------------|----------------------|
| Package 2 Height | 5.400 in (13.716 cm) |
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|-----------------|----------------------|
| Package 2 Width | 7.100 in (18.034 cm) |
|-----------------|----------------------|

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|------------------|----------------------|
| Package 2 Length | 8.200 in (20.828 cm) |
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|------------------|-------------------------|
| Package 2 Weight | 8.241 lb(US) (3.738 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 |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |

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. |

Technical Illustration

Dimensions

Technical Illustration

Wiring diagram

