

Product data sheet

Specifications

SQUARE D



NEMA Motor Starter, Type S, nonreversing, Size 2, 45A, 25 HP at 460 VAC, up to 100 kA SCCR, 3 phase, 3 pole, Motor Logic, 480 VAC coil, NEMA 1 [TAA]

8536SDG1V06H30

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

| | |
|---------------|---------------|
| Product Type | Motor starter |
| Product Range | S |
| Starter Type | Non reversing |

Complementary

| | |
|------------------------|---|
| NEMA Size | 2 |
| Rated Current | 45 A |
| Number of Poles | 3P |
| Maximum Voltage Rating | 600 V AC |
| Phase | 3 phase |
| Type of Overload | Solid state Motor Logic class 10/20 |
| Horsepower Rating | 10 HP 200 V AC 15 HP 230 V AC 25 HP 460 V AC 25 HP 575 V AC |
| SCCR | Circuit-breaker 100 A maximum: 100 kA at 480 V AC Fuse J 100 A maximum: 100 kA at 600 V AC Fuse T 100 A maximum: 100 kA at 600 V AC Fuse RK1 100 A maximum: 100 kA at 600 V AC Fuse RK5 100 A maximum: 100 kA at 600 V AC |
| Coil Voltage | 440 V AC 50 Hz 480 V AC 60 Hz |
| Control Circuit Type | Common control circuit |
| Control Units | No control units |
| Pilot Light | Without pilot light |
| Auxiliary Contacts | Uden |
| Terminal Type | Screw clamp terminals |
| Height | 12.69 in (322.33 mm) |
| Width | 7.81 in (198.37 mm) |
| Depth | 6.31 in (160.27 mm) |

Environment

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|----------------|----------------------------|
| Enclosure Type | NEMA 1 painted sheet steel |
|----------------|----------------------------|

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

| | |
|-----------------------|--------------------------|
| Certifications | UL Listed CSA NEMA |
|-----------------------|--------------------------|

Ordering and shipping details

| | |
|--------------------------|--------------|
| Category | US10CP121192 |
| Discount Schedule | OCP1 |
| GTIN | 785901807063 |
| Returnability | No |
| Country of origin | MX |

Packing Units

| | |
|-------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 9.40 in (23.876 cm) |
| Package 1 Width | 13.40 in (34.036 cm) |
| Package 1 Length | 14.60 in (37.084 cm) |
| Package weight(Lbs) | 13.199 lb(US) (5.987 kg) |

Compliance

| | |
|-------------------|-----|
| Compliance | TAA |
|-------------------|-----|

Contractual warranty

| | |
|-----------------|-----------|
| Warranty | 18 months |
|-----------------|-----------|



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 |
| EU RoHS Directive | Compliant with Exemptions |
| California proposition 65 | <p>WARNING: This product can expose you to chemicals including: Lead and lead 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</p> |
| PVC free | Yes |

Use Again

Repack and remanufacture

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