

Product data sheet

Specifications

SQUARE D



NEMA motor starter, Type S, nonreversing, Size 00, 9A, 2 HP at 460VAC, 5kA SCCR, 3 phase, 3 pole, melting alloy, 120VAC coil, open

8536SAO12V02S

Main

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

Complementary

| | |
|------------------------|--|
| NEMA Size | 00 |
| Rated Current | 9 A |
| Number of Poles | 3P |
| Maximum Voltage Rating | 600 V AC |
| Phase | 3 phase |
| Type of Overload | Melting alloy 3 |
| Horsepower Rating | 1.5 HP 200 V AC 1.5 HP 230 V AC 2 HP 460 V AC 2 HP 575 V AC |
| SCCR | Circuit-breaker: 5 kA at 600 V AC Fuse: 5 kA at 600 V AC |
| Coil Voltage | 110 V AC 50 Hz 120 V AC 60 Hz |
| Control Circuit Type | Separate control circuit |
| Control Units | No control units |
| Pilot Light | Without pilot light |
| Auxiliary Contacts | Without |
| Terminal Type | Screw clamp terminals |
| Height | 6.81 in (172.96 mm) |
| Width | 3.50 in (88.90 mm) |
| Depth | 4.22 in (107.19 mm) |

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

Environment

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|----------------|--------------------------|
| Enclosure Type | Not rated (open device) |
| Certifications | UL Listed CSA NEMA |

Ordering and shipping details

| | |
|-------------------|----------------------------------|
| Category | 21191-8502,36 SA,SB(NOT S*R,T,W) |
| Discount Schedule | CP1 |
| GTIN | 785901625629 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.91 in (15.0 cm) |
| Package 1 Width | 4.80 in (12.2 cm) |
| Package 1 Length | 7.99 in (20.3 cm) |
| Package 1 Weight | 3.99 lb(US) (1.81 kg) |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 175 |
| Package 2 Height | 40.00 in (101.6 cm) |
| Package 2 Width | 40.00 in (101.6 cm) |
| Package 2 Length | 48.00 in (121.92 cm) |
| Package 2 Weight | 711.00 lb(US) (322.504 kg) |

Offer Sustainability

| | |
|---------------------------|---|
| California proposition 65 | 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 |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Not compliant |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| PVC free | Yes |

Contractual warranty

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

Recommended replacement(s)