

Product data sheet

Specifications

SQUARE D



NEMA Motor Starter, Type S, nonreversing, Size 00, 9A, 2 HP at 460 VAC, 5 kA SCCR, 3 phase, 3 pole, melting alloy, 120 VAC coil, NEMA 1

8536SAG12V81C6FF4T

⚠ To be discontinued

⚠ To be discontinued on: Sep 30, 2024

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 | 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 | 120 V AC 60 Hz secondary circuit 480 V AC 60 Hz primary circuit |
| Control Circuit Type | Control circuit transformer |
| Control Units | Selector switch (ON-OFF) |
| Pilot Light | Without pilot light |
| Auxiliary Contacts | Without |
| Other Equipment | 2 fuses (primary), 1 fuse (secondary) |
| Terminal Type | Screw clamp terminals |
| Height | 15.88 in (403.35 mm) |
| Width | 6.34 in (161.04 mm) |
| Depth | 5.19 in (131.83 mm) |

Environment

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|----------------|----------------------------|
| Enclosure Type | NEMA 1 painted sheet steel |
| Certifications | UL Listed CSA NEMA |

Ordering and shipping details

| | |
|-------------------|------------------------------------|
| Category | 21191 - 8502,36 SA,SB(NOT S*R,T,W) |
| Discount Schedule | CP1 |
| Returnability | No |
| Country Of Origin | MX |

Packing Units

| | |
|------------------------------|--------------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 15.87 in (40.3 cm) |
| Package 1 Width | 6.34 in (16.1 cm) |
| Package 1 Length | 5.20 in (13.2 cm) |
| Package 1 Weight | 26.34 lb(US) (11.948 kg) |

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

 Pvc Free

| | |
|---------------------------|---|
| Eu Rohs Directive | Not compliant |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| 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 |