

Product data sheet

Characteristics

8536SBO2V06H309

NEMA Motor Starter, Type S, nonreversing, Size 0, 18A, 5 HP at 460 VAC, up to 100 kA SCCR, 3 phase, 3 pole, Motor Logic, 480 VAC coil, open



Main

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

Complementary

| | |
|------------------------|--|
| NEMA Size | 0 |
| Rated Current | 18 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 | 3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC |
| SCCR | Circuit-breaker 70 A maximum: 100 kA at 480 V AC Fuse J 60 A maximum: 100 kA at 600 V AC Fuse T 60 A maximum: 100 kA at 600 V AC Fuse RK1 60 A maximum: 100 kA at 600 V AC Fuse RK5 60 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 | 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) |

Environment

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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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 | 6.81 in (17.3 cm) |
| Package 1 Width | 3.50 in (8.9 cm) |
| Package 1 Length | 4.21 in (10.7 cm) |
| Package 1 Weight | 5.00 lb(US) (2.268 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 |
| PVC free | Yes |

Contractual warranty

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