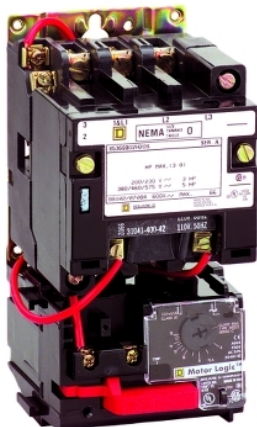


## Product data sheet

### Characteristics

# 8536SBO2V06H30

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<br>3 HP 230 V AC<br>5 HP 460 V AC<br>5 HP 575 V AC                                                                                                                                                                 |
| SCCR                   | Circuit-breaker 70 A maximum: 100 kA at 480 V AC<br>Fuse J 60 A maximum: 100 kA at 600 V AC<br>Fuse T 60 A maximum: 100 kA at 600 V AC<br>Fuse RK1 60 A maximum: 100 kA at 600 V AC<br>Fuse RK5 60 A maximum: 100 kA at 600 V AC |
| Coil Voltage           | 440 V AC 50 Hz<br>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 |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10CP121191 |
| Discount Schedule | 0CP1         |
| GTIN              | 785901807292 |
| Returnability     | Yes          |
| Country of origin | MX           |

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Number of Units in Package 1 | 1                      |
| Package 1 Height             | 5.90 in (14.986 cm)    |
| Package 1 Width              | 4.60 in (11.684 cm)    |
| Package 1 Length             | 8.10 in (20.574 cm)    |
| Package 1 Weight             | 3.92 lb(US) (1.778 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation          | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                           |
| EU RoHS Directive         | Not compliant                                                                                                                                                                                                                                                                               |
| China RoHS Regulation     | <a href="#">China RoHS Declaration</a>                                                                                                                                                                                                                                                      |
| PVC free                  | Yes                                                                                                                                                                                                                                                                                         |

## Contractual warranty

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