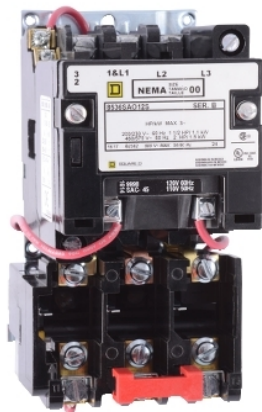


# Product data sheet

## Characteristics

# 8536SCO3V03

NEMA motor starter, Type S, nonreversing, Size 1, 27A, 10HP at 460VAC, 5kA SCCR, 3 phase, 3 pole, melting alloy, 240VAC coil, open



### Main

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

### Complementary

|                        |  |
|------------------------|--|
| NEMA Size              | 1  |
| Rated Current          | 27 A   |
| Number of Poles        | 3P   |
| Maximum Voltage Rating | 600 V AC   |
| Phase                  | 3 phase  |
| Type of Overload       | Melting alloy 3  |
| Horsepower Rating      | 7.5 HP 200 V AC<br>7.5 HP 230 V AC<br>10 HP 460 V AC<br>10 HP 575 V AC |
| SCCR                   | Circuit-breaker: 5 kA at 600 V AC<br>Fuse: 5 kA at 600 V AC            |
| Coil Voltage           | 220 V AC 50 Hz<br>240 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          | 21192-8502,36 SC,SD(NOT S*R,T,W) |
| Discount Schedule | CP1                              |
| GTIN              | 785901872139                     |
| Returnability     | Yes                              |
| Country of origin | MX                               |

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Number of Units in Package 1 | 1                      |
| Package 1 Height             | 4.60 in (11.684 cm)    |
| Package 1 Width              | 5.80 in (14.732 cm)    |
| Package 1 Length             | 8.00 in (20.32 cm)     |
| Package 1 Weight             | 4.04 lb(US) (1.833 kg) |

## Offer Sustainability

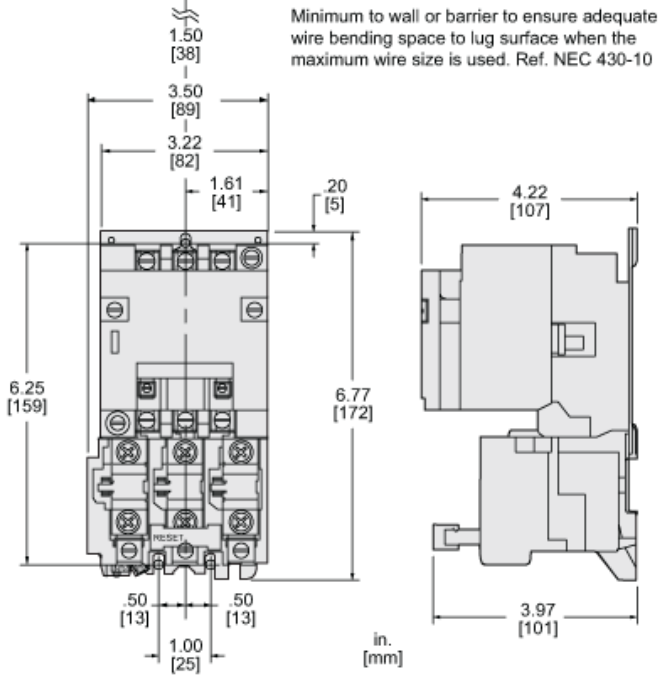
|                           |   |
|---------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information 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 |
|----------|-----------|

Approximate Dimensions and Clearance

Electrical Clearance / Wire Bending Space



NEMA SIZE 1 STARTER  
3-Pole Polyphase 600 VAC. 50-60 HZ

| Coil Voltage Code (*) | Voltage |         |
|-----------------------|---------|---------|
|                       | 60 HZ   | 50 HZ   |
| V01                   | 24      | —       |
| V02                   | 120     | 110     |
| V08                   | 208     | —       |
| V03                   | 240     | 220     |
| V06                   | 480     | 440     |
| V07                   | 600     | 550     |
| V99                   | Specify | Specify |

Catalog Number: 8536SCO3(\*)  
 Weight: 5 LB  
 Wire Size: Power: #14-#8  
 Control: #16-#12  
 Terminal Torque: 20 LB/IN  
 Mounting Hwd. (3) #10 Screws