

## Product data sheet

### Characteristics

# 8536SCA3V02CS

NEMA Motor Starter, Type S, nonreversing,  
Size 1, 27A, 10 HP at 460 VAC, 5 kA SCCR,  
3 phase, 3 pole, melting alloy, 120 VAC coil,  
NEMA 12



### 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           | 110 V AC 50 Hz<br>120 V AC 60 Hz                                       |
| Control Circuit Type   | Separate control circuit                                               |
| Control Units          | Selector switch (HAND-OFF-AUTO)                                        |
| Pilot Light            | Without pilot light                                                    |
| Auxiliary Contacts     | Without                                                                |
| Terminal Type          | Screw clamp terminals                                                  |
| Height                 | 12.75 in (323.85 mm)                                                   |
| Width                  | 6.38 in (162.05 mm)                                                    |
| Depth                  | 8.53 in (216.66 mm)                                                    |

### Environment

|                |                             |
|----------------|-----------------------------|
| Enclosure Type | NEMA 12 painted sheet steel |
| Certifications | UL Listed<br>CSA<br>NEMA    |

## Ordering and shipping details

|                   |                                    |
|-------------------|------------------------------------|
| Category          | 21192 - 8502,36 SC,SD(NOT S*R,T,W) |
| Discount Schedule | CP1                                |
| GTIN              | 785901767879                       |
| Returnability     | No                                 |
| Country of origin | MX                                 |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 12.76 in (32.4 cm)      |
| Package 1 Width              | 6.38 in (16.2 cm)       |
| Package 1 Length             | 8.54 in (21.7 cm)       |
| Package 1 Weight             | 16.57 lb(US) (7.516 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 |
|----------|-----------|