

# Product data sheet

## Characteristics

# 8536SDA1V02S

NEMA motor starter, Type S, nonreversing, Size 2, 45A, 25HP at 460VAC, 5kA SCCR, 3 phase, 3 pole, melting alloy, 120VAC coil, NEMA 12



### Main

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

### Complementary

|                        |  |
|------------------------|--|
| NEMA Size              | 2  |
| Rated Current          | 45 A   |
| Number of Poles        | 3P   |
| Maximum Voltage Rating | 600 V AC   |
| Phase                  | 3 phase  |
| Type of Overload       | Melting alloy 3  |
| Horsepower Rating      | 10 HP 200 V AC<br>15 HP 230 V AC<br>25 HP 460 V AC<br>25 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          | No control units   |
| Pilot Light            | Without pilot light  |
| Auxiliary Contacts     | Without  |
| Terminal Type          | Screw clamp terminals  |
| Height                 | 16.00 in (406.40 mm)   |
| Width                  | 8.13 in (206.50 mm)  |
| Depth                  | 9.28 in (235.71 mm)  |

### Environment

|                |                                  |
|----------------|----------------------------------|
| Enclosure Type | NEMA 12 painted sheet steel      |
| Certifications | UL Listed[RETURN]CSA[RETURN]NEMA |

### Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10CP121192 |
| Discount Schedule | 0CP1         |
| GTIN              | 785901455301 |
| Returnability     | Yes          |
| Country of origin | MX           |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 10.90 in (27.686 cm)    |
| Package 1 Width              | 10.20 in (25.908 cm)    |
| Package 1 Length             | 16.70 in (42.418 cm)    |
| Package 1 Weight             | 21.50 lb(US) (9.752 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          | Compliant with Exemptions   |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information | <a href="#">Yes</a>   |
| PVC free                   | Yes   |

## Contractual warranty

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