

# Product datasheet

Specifications



NEMA Motor Starter, Type S, nonreversing, Size 5, 270A, 200 HP at 460 VAC, 3 phase, 3 pole, melting alloy, 120 VAC coil, open, 10 kA SSCR

8536SGO1V02S

⚠ Discontinued

⚠ Discontinued on: 9 Feb 2023

## Main

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

## Complementary

|                        |   |
|------------------------|---|
| Nema Size              | 5   |
| Rated Current          | 270 A   |
| Number Of Poles        | 3P  |
| Maximum Voltage Rating | 600 V AC  |
| Phase                  | 3 phases  |
| Type Of Overload       | Melting alloy 3 Thermal Units   |
| Horsepower Rating      | 75 HP at 200 V AC<br>100 HP at 230 V AC<br>200 HP at 460 V AC<br>200 HP at 575 V AC |
| Sccr                   | Circuit-breaker: 10 kA at 600 V AC<br>Fuse: 10 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                 | 446.02 mm   |
| Width                  | 217.42 mm   |
| Depth                  | 222.25 mm   |

## Environment

|                |                         |
|----------------|-------------------------|
| Enclosure Type | Not rated (open device) |
|----------------|-------------------------|

Disclaimer: 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

|                |                          |
|----------------|--------------------------|
| Certifications | UL listed<br>CSA<br>NEMA |
|----------------|--------------------------|

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 26.2 cm  |
| Package 1 Width              | 27.4 cm  |
| Package 1 Length             | 49.8 cm  |
| Package 1 Weight             | 25.62 kg |

## Contractual warranty

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

# Sustainability

**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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|                       |   |
|-----------------------|---|
| Reach Regulation      | <a href="#">REACH Declaration</a>   |
| Eu Rohs Directive     | Not compliant   |
| China Rohs Regulation | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |