

Product data sheet

Characteristics

8536SCG1V02ES

NEMA Motor Starter, Type S, nonreversing,
Size 1, 27A, 3 HP at 230 VAC, up to 65 kA
SCCR, 1 phase, 2 pole, bimetal, 120 VAC coil,
NEMA 1



Main

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

Complementary

| | |
|------------------------|---|
| NEMA Size | 1 |
| Rated Current | 27 A |
| Number of Poles | 2P |
| Maximum Voltage Rating | 600 V AC |
| Phase | 1 phase |
| Type of Overload | IEC adapted Bi-metal |
| Horsepower Rating | 3 HP 115 V AC 5 HP 230 V AC |
| SCCR | Circuit-breaker 60 A maximum, SCCR: 65 kA at 480 V AC Circuit-breaker 60 A maximum, SCCR: 50 kA at 600 V AC Fuse J 80 A maximum, SCCR: 65 kA at 600 V AC Fuse CC 80 A maximum, SCCR: 65 kA at 600 V AC |
| Coil Voltage | 110 V AC 50 Hz 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 | 10.00 in (254.00 mm) |
| Width | 6.00 in (152.40 mm) |
| Depth | 5.56 in (141.22 mm) |

Environment

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|----------------|----------------------------|
| Enclosure Type | NEMA 1 painted sheet steel |
| Certifications | UL Listed CSA NEMA |

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Ordering and shipping details

| | |
|-------------------|------------------------------------|
| Category | 21192 - 8502,36 SC,SD(NOT S*R,T,W) |
| Discount Schedule | CP1 |
| GTIN | 785901752981 |
| Returnability | No |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.00 in (15.24 cm) |
| Package 1 Width | 6.40 in (16.256 cm) |
| Package 1 Length | 11.50 in (29.21 cm) |
| Package 1 Weight | 7.24 lb(US) (3.284 kg) |

Offer Sustainability

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|---------------------------|---|
| 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 www.P65Warnings.ca.gov |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Not compliant |
| China RoHS Regulation |  China RoHS Declaration |
| PVC free | Yes |

Contractual warranty

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