

# Product data sheet

Specifications

SQUARE D



NEMA motor starter, Type S, nonreversing, Size 2, 45A, 25HP at 460VAC, up to 100kA SCCR, 3 phase, 3 pole, Motor Logic, 120VAC coil, NEMA 1 [TAA]

8536SDG1V02H30S

Product availability: Stock - Normally stocked in distribution facility

## 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	Solid state Motor Logic class 10/20
Horsepower Rating	10 HP 200 V AC 15 HP 230 V AC 25 HP 460 V AC 25 HP 575 V AC
SCCR	Circuit-breaker 100 A maximum: 100 kA at 480 V AC Fuse J 100 A maximum: 100 kA at 600 V AC Fuse T 100 A maximum: 100 kA at 600 V AC Fuse RK1 100 A maximum: 100 kA at 600 V AC Fuse RK5 100 A maximum: 100 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	Uden
Terminal Type	Screw clamp terminals
Height	12.69 in (322.33 mm)
Width	7.81 in (198.37 mm)
Depth	6.31 in (160.27 mm)

## Environment

Enclosure Type	NEMA 1 painted sheet steel
----------------	----------------------------

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

---

<b>Certifications</b>	UL Listed CSA NEMA
-----------------------	--------------------------

---

## Ordering and shipping details

---

<b>Category</b>	US10CP121192
<b>Discount Schedule</b>	OCP1
<b>GTIN</b>	785901807087
<b>Returnability</b>	Yes
<b>Country of origin</b>	MX

---

## Packing Units

---

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	7.50 in (19.050 cm)
<b>Package 1 Width</b>	8.50 in (21.590 cm)
<b>Package 1 Length</b>	14.00 in (35.560 cm)
<b>Package weight(Lbs)</b>	13.349 lb(US) (6.055 kg)

---

## Compliance

---

<b>Compliance</b>	TAA
-------------------	-----

---

## Contractual warranty

---

<b>Warranty</b>	18 months
-----------------	-----------

---



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
California proposition 65	<p><b>WARNING:</b> 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="#">www.P65Warnings.ca.gov</a></p>
PVC free	Yes

## Use Again

### Repack and remanufacture

Take-back	No
-----------	----