

Product data sheet

Specifications

SQUARE D



NEMA Combination Starter, Type S, HHL electronic motor circuit protector, Size 3, 90A, 3 phase, 120 VAC coil, NEMA 1

8539SEG42V81FF4T

⚠ To be discontinued

⚠ To be discontinued on: Sep 30, 2024

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Combination Starter
Type	S
Control Circuit Type	Control circuit transformer

Complementary

Control Circuit Voltage	120 V AC 60 Hz 480 V AC 60 Hz
Starter Type	Non reversing
Number Of Poles	3P
Horsepower Rating	15...25 hp 200 V AC, 3 phase 15...30 hp 230 V AC, 3 phase 30...50 hp 460 V AC, 3 phase 40...50 hp 575 V AC, 3 phase
Maximum Voltage Rating	600 V AC
Control Units	No control units
Pilot Light	No indicator
Auxiliary Contacts	Without
Control Circuit Fusing	2 fuses primary circuit 1 fuse secondary circuit
Thermal Overload Type	Melting alloy 3
Disconnect Type	Mag-Gard circuit breaker

Environment

Enclosure Type	NEMA 1 painted sheet steel with external reset
Nema Size	3

Ordering and shipping details

Category	21214 - 8538,39 SE,SF(NOT S*R,T,W)
Discount Schedule	CP1
Returnability	No
Country Of Origin	MX

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	107.00 lb(US) (48.534 kg)

Contractual warranty

Warranty	18 months
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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-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Eu Rohs Directive	Not compliant
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.