

Product data sheet

Specifications

SQUARE D



autotransformer starter, Size 3,
90A, melting alloy overload, Open,
480-120VAC

8606SEO1JV81S

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

Main

Product Or Component Type	Auto-transformer
Range Of Product	Type S

Complementary

Control Circuit	Separate control circuit
Control Type	Without
Nema Degree Of Protection	Not rated (open device)
Auxiliary Contact Composition	Without
Maximum Horse Power Rating	50 hp 460/575 V AC, 3 phase
Poles Description	3P
Maximum Operating Voltage	600 V AC
Nema Size	3
[Uc] Control Circuit Voltage	480 V AC 60 Hz primary circuit 120 V AC 60 Hz secondary circuit
Local Signalling	No indicator
Motor Starter Type	Non reversing
Electrical Connection	Screw-clamps terminals
Thermal Overload Type	melting alloy
Number Of Thermal Units Required	3
Maximum Operating Current	90 A

Environment

Product Certifications	UL listed file E70074 CCN NLDX
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Ordering and shipping details

Category	21231 - 8606 (NOT S*K)
Discount Schedule	CP1
Gtin	3606482140004
Returnability	No
Country Of Origin	MX

Packing Units

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

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	300.00 lb(US) (136.078 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.
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