

Product data sheet

Specifications



NEMA Combination Starter, Type S, HHL electronic motor circuit protector, Size 2, 45A, 3 phase, 120 VAC coil, NEMA 12 [TAA]

8539SDASP6

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

Main

Product	Combination Starter
Type	S
Control Circuit Type	Separate control circuit

Complementary

Control Circuit Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Starter Type	Non reversing
Number of Poles	3P
Horsepower Rating	10 hp 230 V AC, 3 phase 25 hp 575 V AC, 3 phase 7.5...10 hp 200 V AC, 3 phase 20...25 hp 460 V AC, 3 phase
Maximum Voltage Rating	600 V AC
Control Units	Selector switch HAND-OFF-AUTO)
Pilot Light	Red indicator on LED Green indicator off LED
Auxiliary Contacts	2 NO + 2 NC
Thermal overload type	Solid state Motor Logic class 10/20 15...45 A
Disconnect Type	Circuit breaker, 50 A, electrical SPDT
Circuit breaker type	EMCP
Breaking capacity	100 kA 480 V AC 50 kA 600 V AC
Height	27.75 in (704.85 mm)
Depth	9.59 in (243.59 mm)
Width	10.5 in (266.7 mm)
Handle Swing	3.25 in (82.55 mm)

Environment

Enclosure Type	NEMA 12 painted sheet steel with external reset
NEMA size	2
Product Certifications	UL listed file E152395 CCN NKJH7 UL listed file E152395 CCN NKJH CSA file 584 class 3211 04

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

Ordering and shipping details

Category	US10CP121213
Discount Schedule	0CP1
GTIN	785901973980
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	12.30 in (31.242 cm)
Package 1 Width	13.80 in (35.052 cm)
Package 1 Length	32.50 in (82.55 cm)
Package weight(Lbs)	67.999 lb(US) (30.844 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

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
EU RoHS Directive	Under investigation
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

Use Again

 Repack and remanufacture	
Take-back	No