Product data sheet

Specifications



NEMA combination starter, Type S, 100A fusible disconnect, Size 3, 90A, 50HP at 600VAC, 3 phase, 3 pole, melting alloy, 120VAC coil, NEMA 12 [TAA]

8538SEA23V02S

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	50 hp 460 V AC, 3 phase 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
Thermal overload type	Melting alloy 3
Disconnect Type	Fusible disconnect switch H, 100 A
NEMA size	3

Environment

Enclosure Type	NEMA 12 painted sheet steel with external reset

Ordering and shipping details

Category	US10CP121214
Discount Schedule	0CP1
GTIN	785901458944
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE

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

Nbr. of units in pkg.	1
Package 1 Height	18.300 in (46.482 cm)
Package 1 Width	13.700 in (34.798 cm)
Package 1 Length	37.200 in (94.488 cm)
Package weight(Lbs)	111.999 lb(US) (50.802 kg)

Compliance

Compliance	TAA Compliant

Contractual warranty

Warranty (in months)	18

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 >

Environmental footprint

Total lifecycle Carbon footprint	**3 284 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**298 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**15 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**7 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**2 890 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**75 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**82**
Circularity Profile	End of Life Information
Take-back	**No**