

Specifications

Photo is representative

Eaton S811+V65N3S

Eaton S811+ soft starter, 650 A, V-frame, Three-pole, 24 V power, -30°C to -50°C, 200-600 V operating voltage, 47-63 Hz, 1-2 conductors, #2/0 AWG to 500 kcmil wire, 120 Vdc, 240 Vac, Modbus RTU, NEMA 0, LCD display

General specifications

PRODUCT NAME	Eaton S811+ soft starter
CATALOG NUMBER	S811+V65N3S
UPC	786685559155
PRODUCT LENGTH/DEPTH	7.39 in
PRODUCT HEIGHT	16.57 in
PRODUCT WIDTH	11.05 in
PRODUCT WEIGHT	103 lb
COMPLIANCES	CE Marked
CERTIFICATIONS	IEC 60947-4-2 UL Listed EN 60947-4-2 UL Recognized CSA file No. 3211-06 CSA Certified for Elevator Duty
CATALOG NOTES	All units require a 24 Vdc power supply found on catalog Page V6-T1-85, or equivalent., S811+T_, S811+U_ and S811+V_ units require lug kits, S811+U50_ unit does not have IEC certification.



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Product specifications

USED WITH	Three-phase motors
AMPERAGE RATING	650A
DISPLAY MATERIAL	LCD
AC CURRENT - MAX	240 Vac
DC CURRENT - MAX	120 Vdc
NUMBER OF POLES	Three-pole
TYPE	Soft starter
FREQUENCY RATING	47-63 Hz
POWER SUPPLY	24 V
FRAME SIZE	V
OPERATING TEMPERATURE - MAX	50 °C
COMMUNICATION	Modbus RTU
NEMA RATING	NEMA 0
SIZE	NEMA 0
OPERATING VOLTAGE	200-600 V
WIRE SIZE	#2/0 AWG-500 kcmil
MODULE INTERFACE	Digital interface module
OPERATING TEMPERATURE - MIN	-30 °C

Resources

CATALOGS	Solid-State Motor Control, Reduced Voltage Motor Starters, Volume 6, Tab 1 Product Range Catalog Drives Engineering
MULTIMEDIA	Soft Starter DS7 up to 32 A Soft starter DS7 up to 200 A Soft Starter Product Family Overview
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - S811+V65N3S
WARRANTY GUIDES	Selling Policy 25-000 - Distribution and Control Products and Services

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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