## **Specifications**

## Photo is representative





## Product specifications USED WITH Three-phase motors AMPERAGE RATING 66A DISPLAY MATERIAL LCD AC CURRENT - MAX 240 Vac DC CURRENT - MAX 120 Vdc NUMBER OF POLES Three-pole TYPE Soft starter

## Eaton S811+N66N3S

Eaton S811+ soft starter, 66 A, N-frame, Three-pole, 24 V power, # 22-14 AWG wire, 120 Vdc, 240 Vac, Modbus RTU, NEMA 0, LCD display, -30°C to -50°C, 200-600 V operating voltage, 47-63 Hz, 1-2 conductors

General specifications	
PRODUCT NAME	Eaton S811+ soft starter
CATALOG NUMBER	S811+N66N3S
UPC	786685558912
PRODUCT LENGTH/DEPTH	6.45 in
PRODUCT HEIGHT	7.37 in
PRODUCT WIDTH	2.66 in
PRODUCT WEIGHT	5.8 lb
WARRANTY	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
COMPLIANCES	CE Marked
CERTIFICATIONS	CSA file No. 3211-06 IEC 60947-4-2 UL Recognized EN 60947-4-2 UL Listed 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.

Resources	
CATALOGS	Solid-State Motor Control, Reduced Voltage Motor Starters, Volume 6, Tab 1
	Product Range Catalog Drives Engineering
MULTIMEDIA	Soft Starter Product Family Overview

FREQUENCY RATING	47-63 Hz
POWER SUPPLY	24 V
FRAME SIZE	N
OPERATING TEMPERATURE - MAX	50 °C
COMMUNICATION	Modbus RTU
NEMA RATING	NEMA 0
SIZE	NEMA 0
OPERATING VOLTAGE	200-600 V
WIRE SIZE	#22-14 AWG
MODULE INTERFACE	Digital interface module
OPERATING TEMPERATURE - MIN	-30 °C

	Soft starter DS7 up to 200 A
	Soft Starter DS7 up to 32 A
SPECIFICATIONS AND DATASHEETS	<u>Eaton Specification Sheet -</u> <u>S811+N66N3S</u>

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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