Specifications



Photo is representative





Eaton S811+N66P3S

Eaton S811+ soft starter, with Digital Interface Module, 66 A, N-frame, Premium, 600 V rated, Level/Edge Sense, Three-pole, 24 V power, 200-600 V operating voltage, 47-63 Hz, 1-2 conductors, #22-14 AWG wire, 120 Vdc, 240 Vac

General specifications	
PRODUCT NAME	Eaton S811+ soft starter
CATALOG NUMBER	S811+N66P3S
UPC	786685846200
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	IEC 60947-4-2 UL Listed CSA file No. 3211-06 EN 60947-4-2 UL Recognized 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.
PRODUCT TYPE	Soft starter

Powering Business Worldwide

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
FREQUENCY RATING	47-63 Hz
POWER SUPPLY	24 V
FRAME SIZE	N
OPTIONS	Pump control and extended ramp Level/edge sense 600V rated Premium Inline or inside-the-delta wiring configuration
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

Resources

CATALOGS	Solid-State Motor Control, Reduced Voltage Motor Starters, Volume 6, Tab 1 eaton-drives-soft-starter-catalog-ca04020001zen-us.pdf
MULTIMEDIA	Soft Starter Product Family Overview Soft Starter DS7 up to 32 A Soft starter DS7 up to 200 A
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - S811+N66P3S

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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