Specifications

Photo is representative

Eaton S811+N37P3S

Eaton S811+ soft starter, 37 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+N37P3S
UPC	786685558905
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	UL Listed IEC 60947-4-2 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

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Product specifications

USED WITH	Three-phase motors
AMPERAGE RATING	37A
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	600V rated Pump control and extended ramp Premium Level/edge sense Inline or inside-the-delta wiring configuration
OPERATING TEMPERATURE - MAX	50 °C
COMMUNICATION	Modbus RTU
CONFIGURATION	Inline (default) or inside the delta
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	Product Range Catalog Drives Engineering Solid-State Motor Control, Reduced Voltage Motor Starters, Volume 6, Tab 1
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+N37P3S
WARRANTY GUIDES	Selling Policy 25-000 - Distribution and Control Products and Services

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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