

Eaton S811+T24N3S

Catalog number: S811+T24N3S

Eaton S811+ soft starter, 240 A, T-frame, Three pole, 24 V power, 200-600 V operating voltage, 47-63 Hz, 1-2 conductors, #4 AWG to 500 kcmil wire, 120 Vdc, 240 Vac, Modbus RTU, NEMA 0, LCD display, -30°C to -50°C



General specifications

Product Name

Eaton S811+ soft starter

Catalog Number

S811+T24N3S

UPC

786685558981

Product Length/Depth

6.47 in

Product Height

12.71 in

Product Width

7.65 in

Product Weight

45 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 Recognized CSA file No. 3211-06
UL Listed IEC 60947-4-2 EN 60947-4-2
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.

defaultTaxonomyAttributeLabel

AC current - max

240 Vac

DC current - max

120 Vdc

Wire size

#4 AWG-500 kcmil

Operating temperature - min

-30 °C

Power supply

24 V

Size

NEMA 0

Amperage Rating

240A

Display material

LCD

Frame size

T

Type

Soft starter

Operating voltage

200-600 V

Used with

Three-phase motors

Operating temperature - max

50 °C

NEMA rating

NEMA 0

Frequency rating

47-63 Hz

Module interface

Digital interface module

Communication

Modbus RTU

Resources

Application notes

S8x1 adjustment - Switching from S801+ to S811+

Brochures

S811+/S801+ soft starters

Catalogs

Eaton's Volume 6—Solid-State Motor Control

Product Range Catalog Drives Engineering

Product Datasheet - S811+T24N3S

Drawings

Type S811+ Soft Starter - N-frame

Installation instructions

Instructions for S811+ Soft Starter, S811+N... and S811+R

Multimedia

Soft starter DS7 up to 200 A

Soft Starter Product Family Overview

Soft Starter DS7 up to 32 A

Specifications and datasheets

Eaton Specification Sheet - S811+T24N3S



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