

Eaton S811+T30N3S

Catalog Number: S811+T30N3S

Eaton S811+ soft starter, 304 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



Photo is representative

General specifications

Product Name

Eaton S811+ soft starter

UPC

786685558998

Product Height

12.71 in

Product Weight

45 lb

Catalog Number

S811+T30N3S

Product Length/Depth

6.47 in

Product Width

7.65 in

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
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

Product specifications

Used with

Three-phase motors

Amperage Rating

304A

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

T

Operating temperature - max

50 °C

Communication

Modbus RTU

NEMA rating

NEMA 0

Size

NEMA 0

Operating voltage

200-600 V

Wire size

#4 AWG-500 kcmil

Module interface

Digital interface module

Operating temperature - min

-30 °C

Resources

Application notes

[S8x1 adjustment - Switching from S801+ to S811+](#)

Catalogs

[Product Range Catalog Drives Engineering](#)

Multimedia

[Soft starter DS7 up to 200 A](#)

[Soft Starter DS7 up to 32 A](#)

[Soft Starter Product Family Overview](#)

Specifications and datasheets

[Eaton Specification Sheet - S811+T30N3S](#)

Technical service bulletins

[Product Datasheet - S811+T30N3S](#)



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