

# Eaton S811+R13N3S

Catalog Number: S811+R13N3S

Eaton S811+ soft starter, 135 A, R-frame, Three-pole, 24 V power, -30°C to -50°C, 200-600 V operating voltage, 47 -63 Hz, 1-2 conductors, #14-4/0 AWG wire, 120 Vdc, 240 Vac, Modbus RTU, NEMA 0, LCD display

## General specifications

### Product Name

Eaton S811+ soft starter

### Catalog Number

S811+R13N3S

### UPC

786685558943

### Product Length/Depth

6.64 in

### Product Height

7.92 in

### Product Width

4.38 in

### Product Weight

7 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 EN 60947-4-2 IEC 60947-4-2 UL Listed 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 certification.

## Product specifications

### AC current - max

240 Vac

### DC current - max

120 Vdc

### Wire size

#14-4/0 AWG

### Operating temperature - min

-30 °C

### Power supply

24 V

### Size

NEMA 0

### Amperage Rating

135A

### Number Of Poles

Three-pole

### Display material

LCD

### Frame size

R

### 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

## Resources

### Application notes

S8x1 adjustment - Switching from S801+ to S811+

### Brochures

S811+/S801+ soft starters

### Catalogs

Product Range Catalog Drives Engineering

Eaton's Volume 2—Commercial Distribution

Product Datasheet - S811+R13N3S

### Drawings

Type S811+ Soft Starter - R-frame

### Installation instructions

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

### 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+R13N3S



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