

## S811+ Soft Starter with Digital Interface Module

**S811+V42N3S**

**UPC:**786685559100

### **Dimensions:**

- **Height:** 16.57 IN
- **Length:** 7.39 IN
- **Width:** 11.05 IN

**Weight:**103 LB

**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.

### **Warranties:**

- 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.

### **Specifications:**

- **Amperage Rating:** 420A
- **Communication:** Modbus RTU
- **Display Material:** LCD
- **Frame Size:** V-frame
- **Frequency Rating:** 47-63 Hz
- **Maximum Ac Current:** 240 Vac
- **Maximum Dc Current:** 120 Vdc
- **Module Interface:** Digital interface module
- **Nema Rating:** NEMA Type 0
- **Number Of Conductors:** 2-Jan
- **Number Of Poles:** Three-pole
- **Operating Temperature:** -30° to 50°C
- **Operating Voltage:** 200-600V
- **Power Supply:** 24V
- **Size:** NEMA 0
- **Type:** Soft starter



- **Used With:** Three-phase motors
- **Wire Size:** #2/0 AWG-500 kcmil

**Supporting documents:**

- [Product Datasheet - S811+V42N3S](#)
- [Eatons Volume 6-Solid-State Motor Control](#)
- [Type S811+ Soft Starter - N-frame](#)
- [Instructions for S811+ Soft Starter, S811+N... and S811+R](#)
- [S811+/S801+ soft starters](#)
- [Eaton Specification Sheet - S811+V42N3S](#)

**Certifications:**

- UL Recognized
- IEC 60947-4-2
- EN 60947-4-2
- CSA file No. 3211-06
- UL Listed
- CSA Certified for Elevator Duty

**Product compliance:**

- CE Marked