

Specifications

Photo is representative



Eaton S811+R10N3S

Eaton S811+ soft starter, 1000 A, R-frame, Three-pole, 24 V power, 200-600 V operating voltage, 47-63 Hz, 1-2 conductors, #22-14 AWG 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+R10N3S |
| UPC | 786685558936 |
| PRODUCT LENGTH/DEPTH | 6.64 in |
| PRODUCT HEIGHT | 7.92 in |
| PRODUCT WIDTH | 4.38 in |
| PRODUCT WEIGHT | 10.5 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 | CSA file No. 3211-06 UL Recognized EN 60947-4-2 IEC 60947-4-2 UL Listed 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

| | |
|------------------|--------------------|
| USED WITH | Three-phase motors |
| AMPERAGE RATING | 1000A |
| DISPLAY MATERIAL | LCD |
| AC CURRENT - MAX | 240 Vac |
| DC CURRENT - MAX | 120 Vdc |
| NUMBER OF POLES | Three-pole |
| TYPE | Soft starter |

Resources

| | |
|------------|---|
| CATALOGS | Product Range Catalog Drives Engineering |
| MULTIMEDIA | Soft Starter Product Family Overview Soft starter DS7 up to 200 A Soft Starter DS7 up to 32 A |

| | |
|------------------------------------|--------------------------|
| FREQUENCY RATING | 47-63 Hz |
| POWER SUPPLY | 24 V |
| FRAME SIZE | R |
| OPERATING TEMPERATURE - MAX | 50 °C |
| COMMUNICATION | Modbus RTU |
| 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 |

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - S811+R10N3S](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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