

INDUSTRIAL COMPONENT DATA

S811+U36N3S 169869 S811PLUSU36N3S EATON ELECTRIC
Soft starter, 361 A, 200 600 V AC, Us 24 V DC, Frame size U

Brand: EATON - MOELLER | Manufacturer Part Number: S811+U36N3S



Manufacturer	EATON - MOELLER
MPN / Reference	S811+U36N3S
Catalog number	S811PLUSU36N3S
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-6619569BF0
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Product Overview

Soft starter, 361 A, 200 - 600 V AC, Us= 24 V DC, Frame size U

Soft starter, 361 A, 200 - 600 V AC, Us= 24 V DC, with control unit, Frame size U

Soft starter, Description: With internal bypass contacts, Function: Soft starter for three-phase loads, with control unit, Mains supply voltage (50/60 Hz): ULN= 200 - 600 V AC, Supply voltage: Us= 24 V DC, Control voltage: UC= 24 V DC, Assigned motor rating (Standard connection, In-Line) at 400 V, 50 Hz: P= 200 kW, at 460 V, 60 Hz: P= 300 HP, Rated operational current AC-53: Ie= 361 A, Rated operational current AC-53, In-Delta: Ie= 623 A, Startup class: CLASS 10 (star-delta replacement), CLASS 20 (heavy starting duty 3 x Ie for 45 s), CLASS 30 (6 x Ie for 30 s), Rated operational voltage: Ue= 200 V, 230 V, 400 V, 480 V, 600 V, Connection to SmartWire-DT: no, Frame size: U, Ordering information: Terminal blocks for the terminals are required for frame sizes T, U, and V -> Accessories, Standards: IEC/EN 60947-4-2, UL 508, CSA22.2-14-1995, GB14048

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER > High Performance Soft Starters
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Additional Product Information

General specifications

Product Name Eaton S811 Soft starter Catalog Number 169869 Model Code S811+U36N3S EAN 4015081663675 Product

Length/Depth 182 mm Product Height 323.1 mm Product Width 194.4 mm Product Weight 18.6 kg Certifications UL

Category Control No.: NMFT

CSA22.2-14-1995

CE

CSA File No.: LR 353

C-Tick

CSA Class No.: 3211-06

UL File No.: E202571

CCC

CSA-C22.2 No. 14

GB14048

IEC/EN 60947-4-2

UL

UL 508

CSA Features & Functions

Fault memory 10 Faults Fitted with: Internal bypass

Display

Internal bypass contacts

Motor overload protection Functions Underload monitoring

Min. ramp time 1 s - fast switching (semiconductor contactor)

Current limitation

Suppression of closing transients

Overload monitoring

Suppression of DC components for motors

Soft start function

Potential isolation between power and control sections

Single direction Interfaces Modbus RTU (built-in) General

Class Adjustable Connection to SmartWire-DT No Degree of protection IP20

NEMA Other Frame size U Mains voltage - min 200 V Mains voltage - max 600 V Mounting position As required

Overvoltage category II Pollution degree 3 Radio interference class Class A (EN 55011) Rated impulse withstand voltage (Uimp) 4000 V Rated insulation voltage (Ui) 660 V Shock resistance 15 g, Mechanical Startup class CLASS 10 (star-delta replacement)

CLASS 30 (6 x Ie for 30 s)

CLASS 20 (heavy starting duty 3 x Ie for 45 s) Suitable for Branch circuits, not as BCPD, (UL/CSA) Type Soft starter for three-phase loads, with control u...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / S811+U36N3S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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