

INDUSTRIAL COMPONENT DATA

S811+V65P3S 169003 Y7-169003 EATON ELECTRIC Soft starter, 650 A, 200 600 V AC, Us 24 V DC, with control unit..

Brand: EATON - MOELLER | Manufacturer Part Number: S811+V65P3S



Manufacturer	EATON - MOELLER
MPN / Reference	S811+V65P3S
Catalog number	Y7-169003
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-CF940E1418
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Product Overview

Soft starter, 650 A, 200 - 600 V AC, Us= 24 V DC, with control unit and pump algorithm, Frame size V
S811+V65P3S

Soft starter, Description: With internal bypass contacts, Function: Soft starter for three-phase loads, with control unit and pump algorithm, 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= 315 kW, at 460 V, 60 Hz: P= 500 HP, Rated operational current AC-53: Ie= 650 A, Rated operational current AC-53, In-Delta: Ie= 1125 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: V, Ordering information: Terminal blocks for the terminals are required for frame sizes T, U, and

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 169003 Model Code S811+V65P3S EAN 4015081654970 Product Length/Depth 187.8 mm Product Height 420.8 mm Product Width 280.6 mm Product Weight 41.4 kg Compliances CE

Marked Certifications CSA file No. 3211-06

IEC 60947-4-2

UL Recognized

EN 60947-4-2

UL Listed
CSA Certified for Elevator Duty
UL 508
CE
CSA-C22.2 No. 14
UL
CSA
C-Tick
CSA Class No.: 3211-06
CCC
IEC/EN 60947-4-2
CSA22.2-14-1995
GB14048
UL Category Control No.: NMFT
UL File No.: E202571
CSA File No.: LR 353 Features & Functions
Fault memory 10 Faults Fitted with: Internal bypass
Display
Internal bypass contacts
Motor overload protection Functions Min. ramp time 1 s - fast switching (semiconductor contactor)
Underload monitoring
Current limitation
Suppression of closing transients
Single direction
Suppression of DC components for motors
Overload monitoring
Potential isolation between power and control sections
Soft start function Interfaces Modbus RTU (built-in) General
Class Adjustable Connection to SmartWire-DT No Degree of protection IP00
NEMA Other Frame size V 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 20 (heavy starting duty 3 x Ie for 45 s)
CLASS 10 (star-delta replacement)
CLASS....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / S811+V65P3S 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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