

INDUSTRIAL COMPONENT DATA

DS7-340SX135N0-N 134921 Y7-134921 EATON ELECTRIC Soft starter, 3p, 135A, 200-480VAC, us 24VAC/DC

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-340SX135N0-N



Manufacturer	EATON - MOELLER
MPN / Reference	DS7-340SX135N0-N
Catalog number	Y7-134921
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-0E2A61F112
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Product Overview

Soft starter, 3p, 135A, 200-480VAC, us=24VAC/DC

DS7-340SX135N0-N

Eaton DS7 Soft starter, 135 A, 200 - 480 V AC, Us= 24 V AC/DC, Frame size FS4

Soft starter, Description: With internal bypass contacts, Function: Soft starters for three-phase loads, Mains supply voltage (50/60 Hz): ULN= 200 - 480 V AC, Supply voltage: Us= 24 V AC/DC, Control voltage: UC= 24 V AC, 24 V DC, Assigned motor rating (Standard connection, In-Line) at 400 V, 50 Hz: P= 75 kW, at 460 V, 60 Hz: P= 100 HP, Rated operational current AC-53: Ie= 135 A, Rated operational voltage: Ue= 200 V, 230 V, 400 V, 480 V, Connection to SmartWire-DT: no, Frame size: FS4, Standards: IEC/EN 60947-4-2, UL 508, CSA22.2-14

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 > Standard Soft Starters

Additional Product Information

General specifications

Product Name Eaton DS7 Soft starter Catalog Number 134921 Model Code DS7-340SX135N0-N EAN 4015081317363

Product Length/Depth 178 mm Product Height 215 mm Product Width 108 mm Product Weight 3.7 kg Certifications

UkrSEPRO

C-Tick

GB 14048.6

CSA Class No.: 321106

CSA22.2-14

CSA File No.: 2511305

CSA-C22.2 No 14-05

UL File No.: E251034

UL

CSA

CE

UL 508

IEC/EN 60947-4-2

CSA-C22.2 No 0-M91 Features & Functions

Fitted with: Internal bypass

Internal bypass contacts Functions Suppression of closing transients

Suppression of DC components for motors

Potential isolation between power and control sections

Single direction

Soft start function

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

Class Other Connection to SmartWire-DT No Degree of protection NEMA 1

IP20 Frame size FS4 Mains voltage - max 480 V Mains voltage - min 200 V Overvoltage category II Pollution degree 2

Radio interference class Class B (EN 55011) Suitable for Branch circuits, (UL/CSA) Type Soft starter for three-phase loads

Voltage type AC/DC Ambient conditions, mechanical

Mounting position Vertical Shock resistance 8 g, 11 ms, Mechanical Vibration resistance 2M2 to EN 60721-3-2 Climatic environmental conditions

Altitude Max. 2000 m

Above 1000 m with 1 % derating per 100 m Ambient operating temperature - max 40 °C Ambient operating temperature - min -5 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-3 Main conducting paths

Overloa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-340SX135N0-N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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