

INDUSTRIAL COMPONENT DATA

DS7-342SX009N0-N 134928 Y7-134928 EATON ELECTRIC Soft starter, 9 A, 200 480 V AC, Us 110 230 V AC, Frame siz..

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-342SX009N0-N



Manufacturer	EATON - MOELLER
MPN / Reference	DS7-342SX009N0-N
Catalog number	Y7-134928
Category	Soft starter
Minimum order	1 Pcs
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Product Overview

Soft starter, 9 A, 200 - 480 V AC, Us= 110 - 230 V AC, Frame size FS1

DS7-342SX009N0-N

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= 110 - 230 V AC, Control voltage: UC= 110 - 230 V AC, Assigned motor rating (Standard connection, In-Line) at 400 V, 50 Hz: P= 4 kW, at 460 V, 60 Hz: P= 5 HP, Rated operational current AC-53: Ie= 9 A, Rated operational voltage: Ue= 200 V, 230 V, 400 V, 480 V, Connection to SmartWire-DT: no, Frame size: FS1, 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 134928 Model Code DS7-342SX009N0-N EAN 4015081317431
Product Length/Depth 94 mm Product Height 130 mm Product Width 45 mm Product Weight 0.35 kg Certifications C-Tick
UkrSEPRO
CSA Class No.: 321106
CSA-C22.2 No 14-05
UL 508
UL File No.: E251034
GB 14048.6

CSA File No.: 2511305

CSA-C22.2 No 0-M91

UL

CE

CSA22.2-14

IEC/EN 60947-4-2

CSA Features & Functions

Fitted with: Internal bypass contacts

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

Potential isolation between power and control sections

Suppression of DC components for motors

Suppression of closing transients

Single direction

Soft start function General

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

NEMA 1 Frame size FS1 Mains voltage - max 480 V Mains voltage - min 200 V Overvoltage category II Pollution degree 2

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

Voltage type AC 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 Above 1000 m with 1 % derating per 100 m

Max. 2000 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

Overload cy...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-342SX009N0-N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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