

## INDUSTRIAL COMPONENT DATA

**DS7-342SX004N0-N 134925 Y7-134925 EATON ELECTRIC Soft starter, 4 A, 200 480 V AC, Us 110 230 V AC, Frame siz..**

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-342SX004N0-N



|                 |                  |
|-----------------|------------------|
| Manufacturer    | EATON - MOELLER  |
| MPN / Reference | DS7-342SX004N0-N |
| Catalog number  | Y7-134925        |
| Category        | Soft starter     |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-B35AB8C199    |
| Generated       | 2026-08-05       |

**Product Overview**

Soft starter, 4 A, 200 - 480 V AC, Us= 110 - 230 V AC, Frame size FS1

DS7-342SX004N0-N

## 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 &gt; Standard Soft Starters

**Additional Product Information**

General specifications

Product Name Eaton DS7 Soft starter Catalog Number 134925 Model Code DS7-342SX004N0-N EAN 4015081317400

Product Length/Depth 94 mm Product Height 130 mm Product Width 45 mm Product Weight 0.35 kg Certifications CSA

Class No.: 321106

IEC/EN 60947-4-2

CSA File No.: 2511305

CSA-C22.2 No 0-M91

C-Tick

UL File No.: E251034

CE

CSA-C22.2 No 14-05

UL 508

UkrSEPRO

GB 14048.6

CSA22.2-14

UL

CSA Features & Functions

Fitted with: Internal bypass

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

Potential isolation between power and control sections

Single direction

Soft start function

Suppression of DC components for motors

Suppression of closing transients General

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

IP20 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 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

Overload cy...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-342SX004N0-N with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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