

INDUSTRIAL COMPONENT DATA

DS7-340SX016N0-N 134912 Y7-134912 EATON ELECTRIC Soft starter, 3p, 16A, 200-480VAC, us 24VAC/DC

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-340SX016N0-N



Manufacturer	EATON - MOELLER
MPN / Reference	DS7-340SX016N0-N
Catalog number	Y7-134912
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-B2B48C39DD
Generated	2026-08-06

Product Overview

Soft starter, 3p, 16A, 200-480VAC, us=24VAC/DC

DS7-340SX016N0-N

Eaton DS7 Soft starter, 16 A, 200 - 480 V AC, Us= 24 V AC/DC, Frame size FS2

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 134912 Model Code DS7-340SX016N0-N EAN 4015081316977

Product Length/Depth 118 mm Product Height 150 mm Product Width 45 mm Product Weight 0.4 kg Compliances CE

Marked Certifications CSA Std. C22.2 No. 0-M91

CSA Std. C22.2 No. 14-05

IEC 60947-4-2

EN 60947-4-2

UL 508

CSA22.2-14

UL File No.: E251034

CSA-C22.2 No 0-M91

CE

UkrSEPRO

GB 14048.6

IEC/EN 60947-4-2

UL

CSA

C-Tick

CSA File No.: 2511305

CSA Class No.: 321106

CSA-C22.2 No 14-05 Features & Functions

Fitted with: Internal bypass

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

Suppression of closing transients

Suppression of DC components for motors

Potential isolation between power and control sections

Single direction

Soft start function General

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

IP20 Frame size FS2 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 h...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-340SX016N0-N 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.