

INDUSTRIAL COMPONENT DATA

DS7-34DSX016N0-D 134948 Y7-134948 EATON ELECTRIC Soft starter, 16 A, 200 480 V AC, 24 V DC, Frame size: FS2,..

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-34DSX016N0-D



Manufacturer	EATON - MOELLER
MPN / Reference	DS7-34DSX016N0-D
Catalog number	Y7-134948
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-178FAA6EE4
Generated	2026-08-05

Product Overview

Soft starter, 16 A, 200 - 480 V AC, 24 V DC, Frame size: FS2, Communication Interfaces: SmartWire-DT
DS7-34DSX016N0-D

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 134948 Model Code DS7-34DSX016N0-D EAN 4015081317639
Product Length/Depth 126 mm Product Height 150 mm Product Width 45 mm Product Weight 0.4 kg Certifications C-Tick
IEC/EN 60947-4-2
CSA-C22.2 No 14-05
GB 14048.6
CSA
UL
CE
UL 508
UkrSEPRO
CSA22.2-14
CSA-C22.2 No 0-M91 Features & Functions
Fault memory 8 Faults Fitted with: Internal bypass contacts

Internal bypass Functions Suppression of DC components for motors

Soft start function

Potential isolation between power and control sections

Single direction

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

Current limitation, with PKE

Suppression of closing transients Interfaces SmartWire-DT (built-in) General

Class Other Connection to SmartWire-DT Yes 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

Product category SmartWire-DT slave Radio interference class Class B (EN 55011) Suitable for Branch circuits, (UL/CSA)

Type Soft starter for three-phase loads Voltage type 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, co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-34DSX016N0-D 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.