

INDUSTRIAL COMPONENT DATA

DS7-34DSX012N0-D 134947 Y7-134947 EATON ELECTRIC Soft starter, 12 A, 200 480 V AC, 24 V DC, Frame size: FS1,..

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-34DSX012N0-D



Manufacturer	EATON - MOELLER
MPN / Reference	DS7-34DSX012N0-D
Catalog number	Y7-134947
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-281ED55BEA
Generated	2026-08-04

Product Overview

Soft starter, 12 A, 200 - 480 V AC, 24 V DC, Frame size: FS1, Communication Interfaces: SmartWire-DT
DS7-34DSX012N0-D

Soft starter, Product range: SmartWire-DT slave, 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 DC, Control voltage: UC= 24 V DC, Assigned motor rating (Standard connection, In-Line) at 400 V, 50 Hz: P= 5.5 kW, at 460 V, 60 Hz: P= 10 HP, Rated operational current AC-53: Ie= 12 A, Rated operational voltage: Ue= 200 V, 230 V, 400 V, 480 V, Connection to SmartWire-DT: yes, 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
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Additional Product Information

General specifications

Product Name Eaton DS7 Soft starter Catalog Number 134947 Model Code DS7-34DSX012N0-D EAN 4015081317622

Product Length/Depth 103 mm Product Height 130 mm Product Width 45 mm Product Weight 0.35 kg Certifications

CSA-C22.2 No 0-M91

CSA

UL

IEC/EN 60947-4-2

CSA22.2-14

UL 508

GB 14048.6

C-Tick

CSA-C22.2 No 14-05

UkrSEPRO

CE Features & Functions

Fault memory 8 Faults Fitted with: Internal bypass contacts

Internal bypass Functions Current limitation, with PKE

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

Suppression of closing transients

Suppression of DC components for motors

Soft start function

Single direction

Potential isolation between power and control sections Interfaces SmartWire-DT (built-in) General

Class Other Connection to SmartWire-DT Yes 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

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 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, constant, to IEC 60068-2-3

Damp heat,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-34DSX012N0-D with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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