

INDUSTRIAL COMPONENT DATA

DS7-34DSX200N0-D 134959 Y7-134959 EATON ELECTRIC Soft starter, 200 A, 200 480 V AC, 24 V DC, Frame size: FS4..

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-34DSX200N0-D



Manufacturer	EATON - MOELLER
MPN / Reference	DS7-34DSX200N0-D
Catalog number	Y7-134959
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-2BCF9A5FFE
Generated	2026-08-05

Product Overview

Soft starter, 200 A, 200 - 480 V AC, 24 V DC, Frame size: FS4, Communication Interfaces: SmartWire-DT
DS7-34DSX200N0-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= 110 kW, at 460 V, 60 Hz: P= 150 HP, Rated operational current AC-53: Ie= 200 A, Rated operational voltage: Ue= 200 V, 230 V, 400 V, 480 V, Connection to SmartWire-DT: yes, Frame size: FS4, 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 134959 Model Code DS7-34DSX200N0-D EAN 4015081317745

Product Length/Depth 195 mm Product Height 215 mm Product Width 108 mm Product Weight 3.7 kg Certifications CE

CSA-C22.2 No 0-M91

CSA-C22.2 No 14-05

UL 508

UkrSEPRO

CSA22.2-14

UL

GB 14048.6

CSA

C-Tick

IEC/EN 60947-4-2 Features & Functions

Fault memory 8 Faults Fitted with: Internal bypass contacts

Internal bypass Functions Soft start function

Current limitation, with PKE

Potential isolation between power and control sections

Suppression of DC components for motors

Single direction

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

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 FS4 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 / DS7-34DSX200N0-D with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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