

INDUSTRIAL COMPONENT DATA

DS7-34DSX055N0-D 134953 Y7-134953 EATON ELECTRIC Soft starter, 55 A, 200 480 V AC, 24 V DC, Frame size: FS3,..

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-34DSX055N0-D



Manufacturer	EATON - MOELLER
MPN / Reference	DS7-34DSX055N0-D
Catalog number	Y7-134953
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-F96BE16671
Generated	2026-08-04

Product Overview

Soft starter, 55 A, 200 - 480 V AC, 24 V DC, Frame size: FS3, Communication Interfaces: SmartWire-DT
DS7-34DSX055N0-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 134953 Model Code DS7-34DSX055N0-D EAN 4015081317684

Product Length/Depth 156 mm Product Height 175 mm Product Width 93 mm Product Weight 1.8 kg Certifications CE
GB 14048.6

UL

IEC/EN 60947-4-2

CSA

CSA22.2-14

UkrSEPRO

UL 508

C-Tick

CSA-C22.2 No 14-05

CSA-C22.2 No 0-M91 Features & Functions

Fault memory 8 Faults Fitted with: Internal bypass

Internal bypass contacts Functions Suppression of closing transients
Current limitation, with PKE
Min. ramp time 1 s - fast switching (semiconductor contactor)
Soft start function
Suppression of DC components for motors
Potential isolation between power and control sections
Single direction Interfaces SmartWire-DT (built-in) General
Class Other Connection to SmartWire-DT Yes Degree of protection IP20
NEMA 1 Frame size FS3 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, cyclic, to IEC 60068-2-30
Damp heat, co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-34DSX055N0-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.