

INDUSTRIAL COMPONENT DATA

DS7-342SX081N0-N 134937 Y7-134937 EATON ELECTRIC Soft starter, 81 A, 200 480 V AC, Us 110 230 V AC, Frame si..

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-342SX081N0-N



Manufacturer	EATON - MOELLER
MPN / Reference	DS7-342SX081N0-N
Catalog number	Y7-134937
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-88DE41A1CD
Generated	2026-08-05

Product Overview

Soft starter, 81 A, 200 - 480 V AC, Us= 110 - 230 V AC, Frame size FS3

DS7-342SX081N0-N

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 134937 Model Code DS7-342SX081N0-N EAN 4015081317523

Product Length/Depth 139 mm Product Height 175 mm Product Width 93 mm Product Weight 1.8 kg Certifications IEC/EN 60947-4-2

UL 508

C-Tick

CSA22.2-14

CSA File No.: 2511305

CSA-C22.2 No 14-05

CE

CSA Class No.: 321106

CSA-C22.2 No 0-M91

CSA

UkrSEPRO

UL
UL File No.: E251034
GB 14048.6 Features & Functions
Fitted with: Internal bypass
Internal bypass contacts Functions Potential isolation between power and control sections
Single direction
Min. ramp time 1 s - fast switching (semiconductor contactor)
Suppression of closing transients
Suppression of DC components for motors
Soft start function General
Class Other Connection to SmartWire-DT No Degree of protection NEMA 1
IP20 Frame size FS3 Mains voltage - max 480 V Mains voltage - min 200 V Overvoltage category II Pollution degree 2
Radio interference class Class A (EN 55011) Suitable for Branch circuits, (UL/CSA) Type Soft starter for three-phase loads
Voltage type AC 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, cyclic, to IEC 60068-2-30 Main conducting paths
Overload cy...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-342SX081N0-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

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