

## INDUSTRIAL COMPONENT DATA

**DS7-34DSX041N0-D 134952 Y7-134952 EATON ELECTRIC Soft starter, 41 A, 200 480 V AC, 24 V DC, Frame size: FS3,..**

Brand: EATON - MOELLER | Manufacturer Part Number: DS7-34DSX041N0-D



|                 |                  |
|-----------------|------------------|
| Manufacturer    | EATON - MOELLER  |
| MPN / Reference | DS7-34DSX041N0-D |
| Catalog number  | Y7-134952        |
| Category        | Soft starter     |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-C859337D7E    |
| Generated       | 2026-08-05       |

**Product Overview**

Soft starter, 41 A, 200 - 480 V AC, 24 V DC, Frame size: FS3, Communication Interfaces: SmartWire-DT  
DS7-34DSX041N0-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 134952 Model Code DS7-34DSX041N0-D EAN 4015081317677  
Product Length/Depth 156 mm Product Height 175 mm Product Width 93 mm Product Weight 1.8 kg Certifications C-Tick  
CSA-C22.2 No 0-M91  
CE  
GB 14048.6  
CSA-C22.2 No 14-05  
UL  
CSA22.2-14  
UL 508  
CSA  
IEC/EN 60947-4-2  
UkrSEPRO Features & Functions  
Fault memory 8 Faults Fitted with: Internal bypass contacts

Internal bypass Functions Single direction

Soft start function

Current limitation, with PKE

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

Suppression of DC components for motors

Potential isolation between power and control sections

Suppression of closing transients 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, constant, to IEC 60068-2-3

Damp heat, c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS7-34DSX041N0-D with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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