

INDUSTRIAL COMPONENT DATA

DS6-340-30K-MX 103087 EATON ELECTRIC Soft starter, 55 A, 230 480 V AC, Us 24 V DC

Brand: EATON - MOELLER | Manufacturer Part Number: DS6-340-30K-MX



Manufacturer	EATON - MOELLER
MPN / Reference	DS6-340-30K-MX
Catalog number	103087
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-102A77DC5A
Generated	2026-08-04

Product Overview

Soft starter, 55 A, 230 - 480 V AC, Us= 24 V DC

Soft starters, Description: With internal bypass contacts, Function: Soft starters for three-phase loads, Mains supply voltage (50/60 Hz): U_{LN}= 230 - 480 V AC, Supply voltage: U_s= 24 V DC, Control voltage: U_C= 24 V DC, Assigned motor rating (Standard connection, In-Line) at 400 V, 50 Hz: P= 30 kW, at 460 V, 60 Hz: P= 40 HP, Rated operational current AC-53: I_e= 55 A, Startup class: CLASS 10 (star-delta replacement), CLASS 20 (heavy starting duty 3 x I_e for 45 s), Rated operational voltage: U_e= 230 V, 400 V, 480 V, Standards: IEC/EN 60947-4-2, UL 508, CSA22.2-14, GB14048

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
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Additional Product Information

Soft starter, 55 A, 230 - 480 V AC, U_s= 24 V DC Eaton Catalog No. DS6-340-30K-MX Soft starters, Description: With internal bypass contacts, Function: Soft starters for three-phase loads, Mains supply voltage (50/60 Hz): U_{LN}= 230 - 480 V AC, Supply voltage: U_s= 24 V DC, Control voltage: U_C= 24 V DC, Assigned motor rating (Standard connection, In-Line) at 400 V, 50 Hz: P= 30 kW, at 460 V, 60 Hz: P= 40 HP, Rated operational current AC-53: I_e= 55 A, Startup class: CLASS 10 (star-delta replacement), CLASS 20 (heavy starting duty 3 x I_e for 45 s), Rated operational voltage: U_e= 230 V, 400 V, 480 V, Standards: IEC/EN 60947-4-2, UL 508, CSA22.2-14, GB14048 [Delivery program

Description With internal bypass contacts Function Soft starters for three-phase loads Mains supply voltage (50/60 Hz) [U_{LN}] 230 - 480 V AC Supply voltage [U_s] 24 V DC Control voltage [U_C] 24 V DC Assigned motor rating (Standard connection, In-Line) at 400 V, 50 Hz [P] 30 kW at 460 V, 60 Hz [P] 40 HP Rated operational current AC-53 [I_e] 55 A Startup class CLASS 10 (star-delta replacement)

CLASS 20 (heavy starting duty 3 x I_{ef} for 45 s) Rated operational voltage [U_e] 230 V
400 V

480 V , Technical data

General Standards IEC/EN 60947-4-2

UL 508

CSA22.2-14

GB14048 Approvals CE Approvals UL

CSA

C-Tick

UkrSEPRO

CCC Climatic proofing Damp heat, constant, to IEC 60068-2-3

Damp heat, cyclic, to IEC 60068-2-10 Ambient temperature Operation [?] 0 - +40

up to 60 at 1 % derating per Kelvin temperature rise °C Ambient temperatur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DS6-340-30K-MX 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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