

INDUSTRIAL COMPONENT DATA

51ADX0640 ADX0640 LOVATO SOFT STARTER, ADX TYPE, FOR SEVERE DUTY (STARTING CURRENT 5•IE). PREDISPOSED FOR EX..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: 51ADX0640



Manufacturer	LOVATO ELECTRIC
MPN / Reference	51ADX0640
Catalog number	ADX0640
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-8B8C1A5CA8
Generated	2026-08-04

Product Overview

SOFT STARTER, ADX TYPE, FOR SEVERE DUTY (STARTING CURRENT 5•IE). PREDISPOSED FOR EXTERNAL BY-PASS CONTACTOR, 640A

Start. 640A state

Soft starter, ADX... type, for severe duty (starting current 5•Ie). Predisposed for external by-pass contactor, 640A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LOVATO ELECTRIC > Soft Starters / Starters Static - LOVATO ELECTRIC

Additional Product Information

51ADX0640

Soft starter, ADX... type, for severe duty (starting current 5•Ie). Predisposed for external by-pass contactor, 640A

Technical specifications

Type of product:Advanced, three phase controlNumber of controlled phases:3Rated operational

voltage:208...415VACRated supply voltage:208...240VACRated starter current Ie [A]:640Rated motor power 230VAC

[kW]:200Rated motor power 400VAC [kW]:355Rated motor power 500VAC [kW]:440Functions:Motor current thermal

protection, starting with current limit, torque control, kick start, dynamic braking, PTC input, event log, RS232Order code

51ADX0640

Weight [g] 106000

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 790X650X430
Volume [cm³] 220805
Bar code [EAN13] 8013975064122
HS Code 85371098
14736.07 £
ETIM for 51ADX0640 Low-voltage industrial controls and switchgear (EC000640)
Feature Name
Feature Value
Voltage type for actuating (EF008242)
DC
Degree of protection (IP) (EF005474)
IP00
Function (EF000030)
Single direction
Rated control supply voltage AC 60 Hz (EF003979)
208 V
Rated control supply voltage AC 50 Hz (EF003978)
208 V
Rated operating voltage U_e (EF002418)
208 V
Torque control (EF009215)
Yes
Internal bypass (EF009214)
No
Integrated motor overload protection (EF007297)
Yes
With display (EF000458)
Yes
Rated surrounding temperature without derating (EF007074)
55 °C
Rated power three-phase motor, inline, at 400 V (EF007054)
355 kW
Rated power three-phase motor, inline, at 230 V (EF007053)
200 kW
Rated op...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / 51ADX0640 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.