

INDUSTRIAL COMPONENT DATA

51ADX0142B ADX0142B LOVATO SOFT STARTER, ADX TYPE, FOR SEVERE DUTY (STARTING CURRENT 5•IE). WITH INTEGRATED ..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: 51ADX0142B



Manufacturer	LOVATO ELECTRIC
MPN / Reference	51ADX0142B
Catalog number	ADX0142B
Category	Soft starter
Minimum order	1 Pcs
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Product Overview

SOFT STARTER, ADX TYPE, FOR SEVERE DUTY (STARTING CURRENT 5•IE). WITH INTEGRATED BY-PASS CONTACTOR, 142A

ADX static starter. B with built-in by-pass (Severe Applications, starting current = 5Ie) 142A

Soft starter, ADX... type, for severe duty (starting current 5•Ie). With integrated by-pass contactor, 142A

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

51ADX0142B

Soft starter, ADX... type, for severe duty (starting current 5•Ie). With integrated by-pass contactor, 142A

Technical specifications

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

voltage:208...500VACRated supply voltage:208...240VACRated starter current Ie [A]:142Rated motor power 230VAC

[kW]:37Rated motor power 400VAC [kW]:75Rated motor power 500VAC [KW]:90Functions:Motor current thermal

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

51ADX0142B

Weight [g] 28000

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 605X285X310
Volume [cm³] 53451.75
Bar code [EAN13] 8013975075388
HS Code 85371098
5391.99 £
ETIM for 51ADX0142B 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)
Yes
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)
75 kW
Rated power three-phase motor, inline, at 230 V (EF007053)
37 kW
Rated operation cu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / 51ADX0142B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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