

## INDUSTRIAL COMPONENT DATA

# 51ADX0820 ADX0820 LOVATO SOFT STARTER, ADX TYPE, FOR SEVERE DUTY (STARTING CURRENT 5•IE). PREDISPOSED FOR EX..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: 51ADX0820



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | 51ADX0820       |
| Catalog number  | ADX0820         |
| Category        | Soft starter    |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-F7486D931D   |
| Generated       | 2026-08-01      |

## Product Overview

SOFT STARTER, ADX TYPE, FOR SEVERE DUTY (STARTING CURRENT 5•IE). PREDISPOSED FOR EXTERNAL BY-PASS CONTACTOR, 820A

Start. State 820A

Soft starter, ADX... type, for severe duty (starting current 5•Ie). Predisposed for external by-pass contactor, 820A

## 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

51ADX0820

Soft starter, ADX... type, for severe duty (starting current 5•Ie). Predisposed for external by-pass contactor, 820A

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]:820Rated motor power 230VAC

[kW]:250Rated motor power 400VAC [kW]:400Rated motor power 500VAC [kW]:600Functions:Motor current thermal

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

51ADX0820

Weight [g] 164000

Qty. per package 1

Multiple qty. of packs per order 1  
Package dimensions [mm] 910X950X442  
Volume [cm<sup>3</sup>] 382109  
Bar code [EAN13] 8013975068151  
HS Code 85371098  
ETIM for 51ADX0820 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<sub>e</sub> (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)  
400 kW  
Rated power three-phase motor, inline, at 230 V (EF007053)  
250 kW  
Rated operation cur...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / 51ADX0820 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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