

## INDUSTRIAL COMPONENT DATA

# VLB30040A480 LOVATO VARIABLE SPEED DRIVE, VLB3 TYPE, THREE-PHASE SUPPLY 400-480VAC 50/60HZ. EMC SUPPRESSOR B..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: VLB30040A480



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | LOVATO ELECTRIC                    |
| MPN / Reference | VLB30040A480                       |
| Catalog number  | 30040                              |
| Category        | Frequency converter less than 1 kV |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-8AA66EA50E                      |
| Generated       | 2026-08-03                         |

## Product Overview

VARIABLE SPEED DRIVE, VLB3 TYPE, THREE-PHASE SUPPLY 400-480VAC 50/60HZ. EMC SUPPRESSOR BUILT-IN  
CAT. C2, 4KW

3PH AC DRIVE 4KW 400V WITH FILTER

Variable speed drive, VLB3... type, three-phase supply 400-480VAC 50/60Hz. EMC suppressor built-in, Cat. C2, 4kW

VARIABLE SPEED DRIVE, TYPE VLB3..., THREE-PHASE POWER SUPPLY 400÷480VAC 50/60HZ. INTEGRATED EMC  
FILTERS CAT. C2, 4KW

## 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 > AC motor drives - LOVATO ELECTRIC |
|--------------|-----------------------------------------------------|

## Additional Product Information

VLB30040A480

Variable speed drive, VLB3... type, three-phase supply 400-480VAC 50/60Hz. EMC suppressor built-in, Cat. C2, 4kW

Technical specifications

Type of product:Variable speed drivesType of input:Three-phaseRated supply voltage:400...480VAC 50/60HzRated output  
current [A]:9.5Rated output power [kW]:4Communication port:RS485, Modbus-RTUHousing:Book housingOrder code

VLB30040A480

Weight [g] 1660

Qty. per package 1

Multiple qty. of packs per order 1  
Package dimensions [mm] 310X160X130  
Volume [cm<sup>3</sup>] 6448  
Bar code [EAN13] 8013975221723  
HS Code 85044095  
486.28 £  
ETIM for VLB30040A480 Low-voltage industrial controls and switchgear (EC001857)  
Feature Name  
Feature Value  
Number of phases input (EF007117)  
3  
Number of phases output (EF006998)  
3  
Type of converter (EF006978)  
U converter  
Mains frequency (EF006783)  
50/60 Hz  
Degree of protection (IP) (EF005474)  
IP20  
Mains voltage (EF006780)  
400 V  
Supporting protocol for BACnet (EF011944)  
No  
Supporting protocol for SafetyBUS p (EF007527)  
No  
Supporting protocol for PROFIsafe (EF007526)  
No  
Supporting protocol for PROFINET IO (EF007525)  
Yes  
Supporting protocol for PROFINET CBA (EF007524)  
No  
Supporting protocol for Foundation Fieldbus (EF007522)  
No  
Supporting protocol for EtherNet/IP (EF007521)  
Yes  
Supporting protocol for DeviceNet Safety (EF007520)  
No  
Supporting protocol for AS-Interface Safety at Work (EF007519)  
No  
Application in domestic- and commercial area permitted (EF007295)  
No  
Application in industrial area permitted (EF007294)  
No  
Inte...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / VLB30040A480 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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