Specifications



Photo is representative





Eaton HMX34AG01621-N

H-Max Drive, 10 hp, 16A, 380-480V, Open NEMA Type 1 IP21, No brake chopper, Software A, Three-phase, Graphical panel keypad, EMC C2 input, Frame size 5

General specifications	
PRODUCT NAME	Eaton H-Max variable frequency drive
CATALOG NUMBER	HMX34AG01621-N
UPC	786685513867
PRODUCT LENGTH/DEPTH	19.5 in
PRODUCT HEIGHT	11 in
PRODUCT WIDTH	8 in
PRODUCT WEIGHT	27 lb
WARRANTY	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
COMPLIANCES	CE Marked
CERTIFICATIONS	UL 508C cUL Certified IEC 61800-5-1 EN 61800-5-1
CATALOG NOTES	All boards are varnished. Corrosion resistant. Battery included in all drives for real-time clock. Keypad kit includes HOA bypass. Keypad kit includes HOA, back reset for Europe application. EMI/RFI filters included. DC link choke included.
PRODUCT TYPE	Variable frequency drive

Powering Business Worldwide

Product specifications

BRAKE CHOPPER	No brake chopper
AMPERAGE RATING	16A
HORSEPOWER	10 hp
PHASE	Three-phase
VOLTAGE RATING	380-480 V
FRAME SIZE	FR5
KEYPAD	Graphical panel
INPUT	EMC C2
ENCLOSURE	Open NEMA 1 IP21
SOFTWARE	Type A

Resources

CATALOGS	Solid-State Motor Control, Variable Frequency Drives, Volume 6, Tab 2
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - HMX34AG01621-N

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.