



Powering Business Worldwide

pe.eaton.com

Eaton H-Max variable frequency drive

HMX6D842NAM1

UPC:786685561318

Dimensions:

- **Height:** 10.36 IN
- **Length:** 30 IN
- **Width:** 7.88 IN

Weight:48 LB

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.

Warranties:

- 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.

Specifications:

- **Brake Chopper:** No brake chopper
- **Options:** Manual bypass, includes isolation contractor and pilot lights
- **Amperage Rating:** 6.80A
- **Enclosure:** IntelliPass NEMA Type 12
- **Frame Size:** FR4
- **Horsepower:** 1.50 hp
- **Software:** A
- **Voltage Rating:** 230 V

Supporting documents:

- [Variable frequency drive - Product overview](#)
- [Eatons Volume 6-Solid-State Motor Control](#)
- [Standard Size 4 Type 1 12 Enclosure Outline Dims](#)



- [Eaton H-Max HVAC Drives](#)
- [Eaton Specification Sheet - HMX6D842NAM1](#)

Certifications:

- IEC 61800-5-1
- UL 508C
- cUL Certified
- EN 61800-5-1

Product compliance:

- CE Marked