

Delta-1

Compact Variable-Frequency Drive (VFD)

Delta-1 is a customized made variable-frequency drive (VFD) by Delta company. All parameter presets are preprogrammed and ready to be operated out of the box with the TrolMaster VFD-1 module.

Connect the Delta-1 and the VFD-1 to the TrolMaster Hydro-X Pro system and you can control the speed of AC motors (industrial 3-phase fans etc.) for your application. A special RJ45 cable is included for connecting the Delta-1 to the TrolMaster VFD-1 module.

***Note:** VFD drives can only operate 3 phase fans / motors. Single phase motors cannot be used with the VFD-1 or the Delta-1 VFD drive.



Specifications

Delta-1

Input

Normal Duty	3PH 380-480V 50/60Hz 9.9A
Heavy Duty	3PH 380-480V 50/60Hz 11.6A

Packaging Contents

Delta-1	1pc
12ft RJ45	1pc

Working Environments

IP20/UL Open-Type (rated-20°C to 50°C Ambient)
NEMA 1/UL Type1 when installed with conduit box kit (rated-20°C to 40°C Ambient)

Output:Power ND(HD) 5HP(5HP)

Normal Duty	3PH 0-460V 10.5A 8.0KVA 3.7KW
Heavy Duty	3PH 0-460V 9A 6.9KVA 3.7KW
Frequency Range	0-599Hz

Package Dimensions

Size	260mm(L) x 160mm(W) x 230mm(H) 10.24"(L) x 6.3"(W) x 9.06"(H)
Gross Weight	3.7lbs/1.68kg

Link Up

Delta-1

