Bardac DC Drive Datasheet

Model: powerPL315/750d

powerPL315/750d | 750A, 3-ph, 230V/460V, Non-Regen, Non-Reversing, DC Drive, includes: integrated input contactor, fusing, Ethernet and USB interface

Input Ratings

Supply Voltage	230V, 3-ph in | 460V, 3-ph in
Input Current	615 Amps

Output Ratings

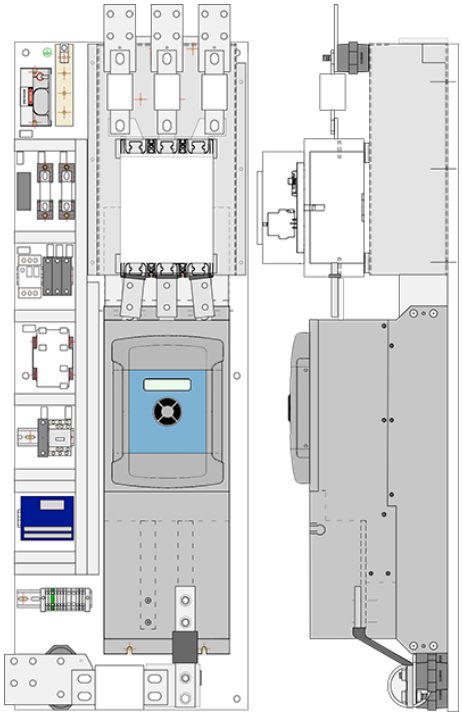
Power at 240VDC	225 HP
Power at 500VDC	450 HP
Max Field Current	32 Amps
Max Armature Current	750 Amps
Regen	No

Factory Build Options

Enclosure	Open Chassis
Frame Size	4
Dimensions (W x H x D)	18.5" x 56" x 16"
Weight	LBS

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	2250 Watts



dw221 speedy (included in all suffix d PL/X drives)
Embedded controller with:
- Easy USB programming port
- Peer to peer Ethernet networking
- Programmable control functions



Bardac drives

Bardac Drives 40 Log Canoe Circle, Stevensville, MD 21666 USA
Phone (410) 604-3400 Fax (410) 604-3500 bardac.com AutomationThings.com