Bardac DC Drive Datasheet

Model: powerPLX360/850d

powerPLX360/850d | 850A, 3-ph, 230V/460V, Regen, 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	700 Amps

Output Ratings

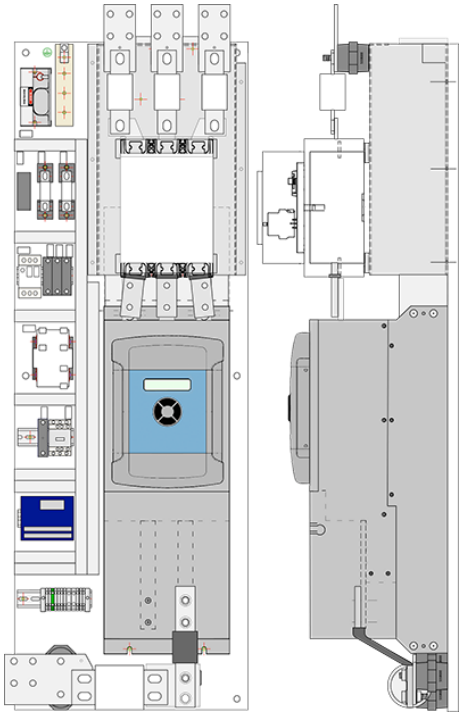
Power at 240VDC	250 HP
Power at 500VDC	500 HP
Max Field Current	32 Amps
Max Armature Current	850 Amps
Regen	Yes

Factory Build Options

Enclosure	Open Chassis
Frame Size	4
Dimensions (W x H x D)	19.3" x 60" x 16.9"
Weight	LBS

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	2550 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



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