

Bardac DC Drive Datasheet

Model: powerPL275/650d

powerPL275/650d | 650A, 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	530 Amps

Output Ratings

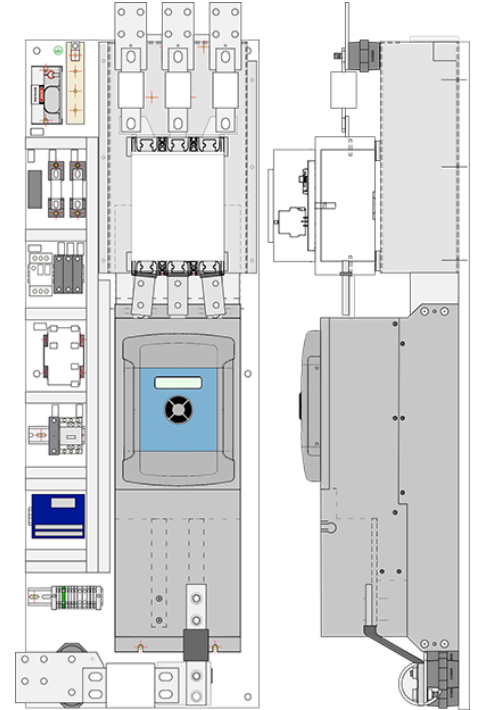
Power at 240VDC	200 HP
Power at 500VDC	400 HP
Max Field Current	32 Amps
Max Armature Current	650 Amps
Regen	No

Factory Build Options

Enclosure	Open Chassis
Frame Size	4
Dimensions (W x H x D)	18.5" x 53" x 14.9"
Weight	LBS

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	1950 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