

Bardac DC Drive Datasheet

Model: powerPLX225/480d

powerPLX225/480d | 480A, 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	435 Amps

Output Ratings

Power at 240VDC	150 HP
Power at 500VDC	300 HP
Max Field Current	20 Amps
Max Armature Current	480 Amps
Regen	Yes

Factory Build Options

Enclosure	Open Chassis
Frame Size	3
Dimensions (W x H x D)	16" x 43.5" x 14.4"
Weight	145 LBS

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	1440 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

