

Bardac DC Drive Datasheet

Model: PLX225/530d

PLX225/530 | 530A, 3-ph, 230V/460V, Regen, Reversing, DC Drive

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	32 Amps
Max Armature Current	530 Amps
Regen	Yes

Factory Build Options

Enclosure	Open Chassis
Frame Size	3
Dimensions (W x H x D)	8.5" x 19.9" x 14.4"
Weight	45 LBS

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	1590 Watts



Basic Model

Doesn't come with Contactors, Fuses, Filters

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

