

Bardac DC Drive Datasheet

Model: PLX400HV/950d

PLX400HV/950 | 950A, 3-ph, 230V/460V, Regen, Reversing, DC Drive

Input Ratings

Supply Voltage	700V, 3-ph in
Input Current	780 Amps

Output Ratings

Power at 700VDC	820 HP
Max Field Current	50 Amps
Max Armature Current	950 Amps
Regen	Yes

Factory Build Options

Enclosure	Open Chassis
Frame Size	4
Dimensions (W x H x D)	10" x 29.8" x 13.8"
Weight	100 LBS

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	2850 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

