Bardac DC Drive Datasheet

Model: powerPLX65/164d

powerPLX65/164d | 164A, 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	124 Amps

Output Ratings

Power at 240VDC	50 HP
Power at 500VDC	100 HP
Max Field Current	10 Amps
Max Armature Current	164 Amps
Regen	Yes

Factory Build Options

Enclosure	Open Chassis
Frame Size	2
Dimensions (W x H x D)	16" x 33" x 9.7"
Weight	80 LBS

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	492 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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