Bardac DC Drive Datasheet

Model: PLX400/950d

PLX400/950 | 950A, 3-ph, 230V/460V, Regen, Reversing, DC Drive



Input Ratings

Supply Voltage	230V, 3-ph in | 460V, 3-ph in
Input Current	780 Amps

Output Ratings

Power at 240VDC	275 HP
Power at 500VDC	575 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
Communication Protocols	ModbusRTU, ModbusTCP/IP, EIP/PCCC, and more*

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	2850 Watts

* Consult factory for additional communication options.

CE

Basic Model

Doesn't come with Contactors, Fuses, Filters

dw271 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

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