Bardac DC Drive Datasheet

Model: PLX360/850d

PLX360/850 | 850A, 3-ph, 230V/460V, Regen, Reversing, DC Drive

Input Ratings

Supply Voltage	230V, 3-ph in | 460V, 3-ph in
Input Current	700 Amps

Output Ratings

Power at 240VDC	250 HP
Power at 500VDC	500 HP
Max Field Current	50 Amps
Max Armature Current	850 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	2550 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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