

# Bardac DC Drive Datasheet

Model: powerPLX360/850d

**powerPLX360/850d | 850A, 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	700 Amps

## Output Ratings

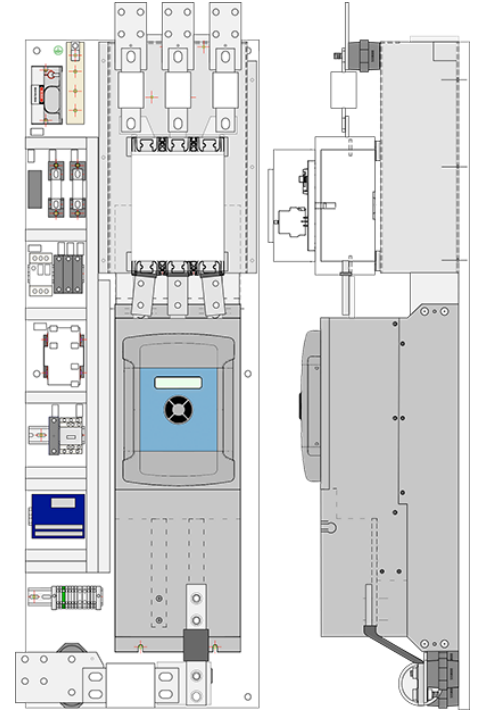
Power at 240VDC	250 HP
Power at 500VDC	500 HP
Max Field Current	32 Amps
Max Armature Current	850 Amps
Regen	Yes

## Factory Build Options

Enclosure	Open Chassis
Frame Size	4
Dimensions (W x H x D)	19.3" x 60" x 16.9"

## Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	2550 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

