

# Bardac DC Drive Datasheet

Model: powerPL275/650d

**powerPL275/650d | 650A, 3-ph, 230V/460V, Non-Regen, Non-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	530 Amps

## Output Ratings

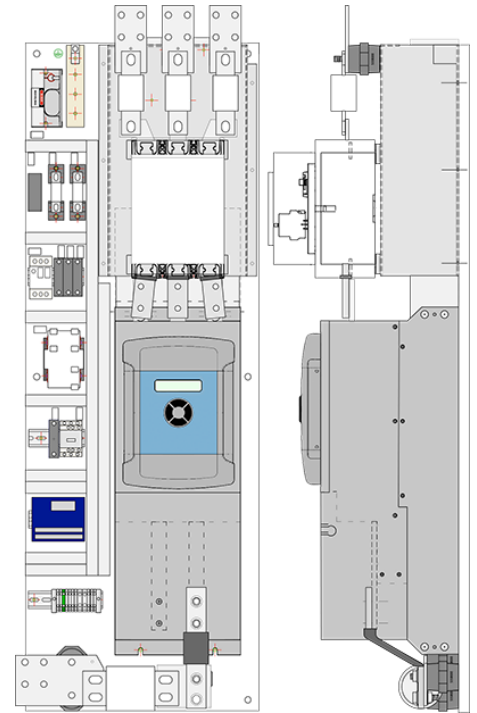
Power at 240VDC	200 HP
Power at 500VDC	400 HP
Max Field Current	32 Amps
Max Armature Current	650 Amps
Regen	No

## Factory Build Options

Enclosure	Open Chassis
Frame Size	4
Dimensions (W x H x D)	18.5" x 53" x 14.9"
Weight	LBS

## Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	1950 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

