

# Bardac DC Drive Datasheet

Model: powerPLX275/650d

**powerPLX275/650d | 650A, 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	530 Amps

## Output Ratings

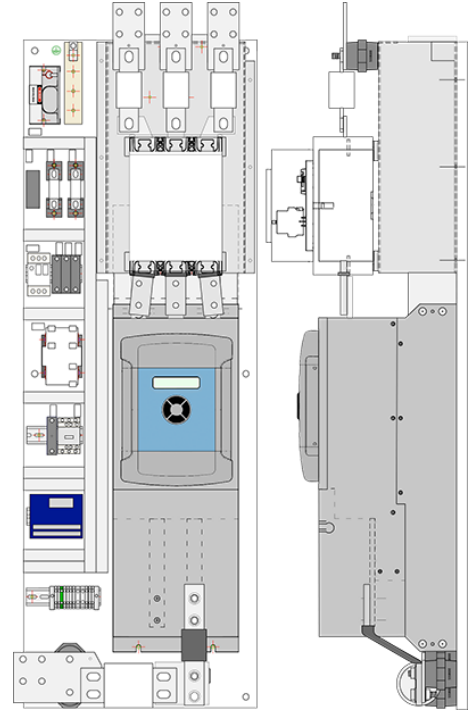
Power at 240VDC	200 HP
Power at 500VDC	400 HP
Max Field Current	20 Amps
Max Armature Current	650 Amps
Regen	Yes

## Factory Build Options

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

## 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

