

# Bardac DC Drive Datasheet

Model: powerPLX115/270d

**powerPLX115/270d | 270A, 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	216 Amps

## Output Ratings

Power at 240VDC	75 HP
Power at 500VDC	150 HP
Max Field Current	10 Amps
Max Armature Current	270 Amps
Regen	Yes

## Factory Build Options

Enclosure	Open Chassis
Frame Size	2
Dimensions (W x H x D)	16" x 33" x 9.7"
Weight	82 LBS

## Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	810 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

