

# Bardac DC Drive Datasheet

Model: PLX85/205d

**PLX85/205 | 205A, 3-ph, 230V/460V, Regen, Reversing, DC Drive**

## Input Ratings

Supply Voltage	230V, 3-ph in   460V, 3-ph in
Input Current	164 Amps

## Output Ratings

Power at 240VDC	60 HP
Power at 500VDC	125 HP
Max Field Current	16 Amps
Max Armature Current	205 Amps
Regen	Yes

## Factory Build Options

Enclosure	Open Chassis
Frame Size	2
Dimensions (W x H x D)	8.5" x 16.2" x 8.6"
Weight	27 LBS
Communication Protocols	ModbusRTU, ModbusTCP/IP, EIP/PCCC, and more*

## Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	615 Watts

\* Consult factory for additional communication options.



**Basic Model**

Doesn't come with Contactors, Fuses, Filters

**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

