



VFD Programming
CTS Default User Settings

Drive: WEG CFW500

Motor: AC Bodine Right-Angle Motor

Voltage: 230V

1. Press the MENU/ENTER key.
2. Scroll up to PO 202 and press MENU/ENTER.
3. Change the value to 0.
4. Scroll up to PO 312 and press MENU/ENTER.
5. Change the value to 0.
6. Scroll up to PO 401 and press MENU/ENTER.
7. Change the value to 3.0.
8. Scroll up to PO 402 and press MENU/ENTER.
9. Change the value to 340.
10. Scroll up to PO 403 and press MENU/ENTER.
11. Change the value to 60.



VFD Programming
CTS Default User Settings

Drive: WEG CFW500

Motor: WEG, NORD

Voltage: 230V

1. Press the MENU/ENTER key.
2. Scroll up to PO 202 and press MENU/ENTER.
3. Change the value to 0.
4. Scroll up to PO 312 and press MENU/ENTER.
5. Change the value to 0.
6. Scroll up to PO 401 and press MENU/ENTER.
7. Change the value to 5.0.
8. Scroll up to PO 402 and press MENU/ENTER.
9. Change the value to 1760.
10. Scroll up to PO 403 and press MENU/ENTER.
11. Change the value to 60.

Drive: WEG CFW500

Motor: WEG, NORD

Voltage: 460V

1. Press the MENU/ENTER key.
2. Scroll up to PO 202 and press MENU/ENTER.
3. Change the value to 0.
4. Scroll up to PO 312 and press MENU/ENTER.
5. Change the value to 0.
6. Scroll up to PO 401 and press MENU/ENTER.
7. Change the value to 3.0.
8. Scroll up to PO 402 and press MENU/ENTER.
9. Change the value to 1760.
10. Scroll up to PO 403 and press MENU/ENTER.
11. Change the value to 60.



VFD Programming
CTS Default User Settings

Drive: WEG CFW500 – PLC

Motor: WEG, NORD

Voltage: 230V or 480V

1. Press the MENU/ENTER key.
2. Scroll up to PO 204 and press MENU/ENTER.
3. Change the value to 5.
4. Scroll up to PO 133 and press MENU/ENTER.
5. Change the value to 0.
6. Scroll up to PO 134 and press MENU/ENTER.
7. Change the value to 60.
8. Scroll up to PO 220 and press MENU/ENTER.
9. Change the value to 1.
10. Scroll up to PO 221 and press MENU/ENTER.
11. Change the value to 1.
12. Scroll up to PO 233 and press MENU/ENTER.
13. Change the value to 1.
14. Scroll up to PO 253 and press MENU/ENTER.
15. Change the value to 2.
16. Scroll up to PO 271 and press MENU/ENTER.
17. Change the value to:
 - a. 1 for drive digital input to operate with a +24VDC signal.
 - b. 0 (default) for drive digital input to operate with a 0V signal.
18. Change the dip switches:
 - a. SW-1 (top) to the right.
 - b. SW-2 to the left.