

Release Notes - Drives_CFW : CFW300

VERSION NUMBER

3.10

RELEASE DATE

DETAILS

Enhancement:

HMI behavior- when the user tries to modify a "read only" parameter with the motor enabled or protected, the display will show "----" while the keys "up" or "down" remain pressed.

The serial number of the first inverter to leave the factory with the firmware version V3.10 is 1064200003

See WEG 447-21-CFW300-Firmware V310.pdf for full details

VERSION NUMBER

3.02

RELEASE DATE

DETAILS

Functional Deviation Corrected:

-3.01 SoftPLC application stops working. during power down, if the power supply returned the moment the DC link voltage were close to zero (<30 VCC), but before the complete shutdown of the control board, the SoftPLC application stopped working.

-3.02 performance with deceleration ramp too fast. the inverter did not present a good performance in applications with fast deceleration ramps, values of maximum speed (P134) above 60 Hz and inertial loads. Changes in the DC link voltage measurement make the product sturdier in such applications.

Modifications:

DC link compensation. the DC link compensation function (P149 ? 0) started reading the voltage signal instantaneously (without filter).

See WEG Release notes PDF 430-21 for more information.

VERSION NUMBER

3.01

RELEASE DATE

DETAILS

New CFW300 firmware version 3.01 add functionality to vary the speed reference with keys of the remote control on accessory CFW300-IADR.

Please note, the CFW300 drive must be Firmware version 3.0 in order for FW upgrades. Earlier FW versions are not compatible to FW upgrades.

VERSION NUMBER

v3.00

RELEASE DATE

DETAILS

New functions

Modifications

Functional deviations corrected

