

Jaraguá do Sul, December 21st, 2018.

PSI 03/2018

New Generation of CFW100 Variable Speed Drives

Dear Customer,

As of 01/01/2019, the new generation of CFW100 frequency inverters is going to be available for sale, fully replacing the first generation of the line. Check out the main new features of the launch:



Hardware and firmware enhancements*:

- New plug-in module with potentiometer (exclusive for G2);
- PID Control Function;
- Fire Mode Function;
- Modbus Master Function;
- Energy saving function;
- Compatibility with the WPS software;
- Same dimensions and electrical connections as the first generation.
- New color for the HMI membrane.
- All Generation 1 accessories are compatible with Generation 2.

**Available starting from the firmware version V3.00. However, due to the availability of programming and monitoring via WPS software, the programs created in SoftPLC (which were used in the WLP software in generation 1) are not compatible with generation 2. Therefore, they need to be remade. Most of the WLP programs can be easily converted using the WPS conversion tool.*

The final date for orders with items from the CFW100 first generation is 03/31/2019. Check out below the FROM-TO table:



Generation 1



Generation 2

From		To	
Item	Model	Item	Model
11694034	CFW100A01P6S220	14248096	CFW100A01P6S220G2
11706811	CFW100B02P6S220	14248097	CFW100B02P6S220G2
12130452	CFW100C04P2S220	14248218	CFW100C04P2S220G2
		14248219	CFW100A01P6S120G2
		14248224	CFW100B02P6S120G2

See below the characteristics of the CFW100 new generation:

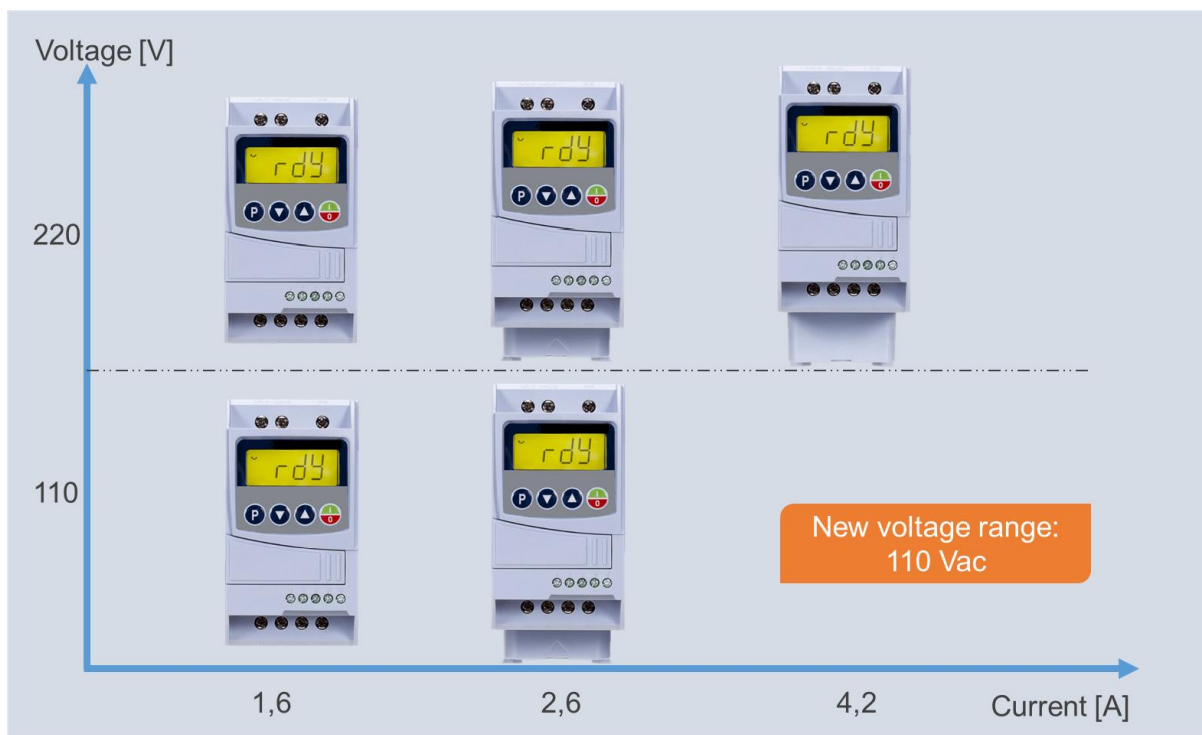


Figure 1 - Current ranges of the CFW100 G2 line



Figure 2 - New CFW100-IOP plug-in module

Prices and related information will be sent separately.

Good sales!

Sincerely,
WEG Automation