

To whom it may concern

Subject: easYgen-3000XT family product change(redesign) notification due to unavailability of electronic components

Dear Valued Customer,

As you know, material shortages across the semiconductor industry continue to impact global supply chains. Woodward is among many companies experiencing component supply constraints. This letter is to notify you for a redesign effort on all easYgen-3000XT models and its derivatives (LS-6XT, GC-3000XT) to keep supply flowing. In most use cases, the redesign effort should have minimal to no impact. However, in some niche applications such as grid code compliance it needs to be evaluated.

Redesign mainly involves the A/D and D/A converters. The A/D converter is responsible for the AC measurement (voltage and current) and the DC measurements (analog inputs). The D/A converter is responsible to drive the analog outputs. The performance of the controllers is not compromised. However, to support the new converters an inner communication driver between CPU and converters has been adapted. Therefore, a new software version is created (V2.13-0) that supports both the converters, new and existing. The part number(s) have been retained and revision is incremented. The redesigned PCBAs are scheduled to be released to production starting Nov'22 and will continue till early 2023 in phases to cover all the models.

Consequently, older software versions (V2.12-1 or older) cannot be loaded anymore into the new hardware. For VDE-AR-N 4110 und VDE-AR-N 4105 certification purposes Woodward currently plans a renewal of the component certifications.

If you foresee this redesign does affect your use case or require information about your/a particular part number, please continue to work closely with your Sales Account Team or contact me. We appreciate your support and understanding as we navigate this industry-wide challenge.

Sincerely,



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