Gent Technical Bulletin

TB: 10236 21st January 2021

Product Parts affected:

Vigilon battery standby calculator 2250-087

Details:

Due to supplier issues of the flame retardant 21Ah rated battery, we are temporarily sending all Vigilon related panels (excludes Compact versions) with flame retardant 18Ah batteries from the 25/1/2021.

This will be until April 2021 when we will resume supply of the 21Ah batteries.

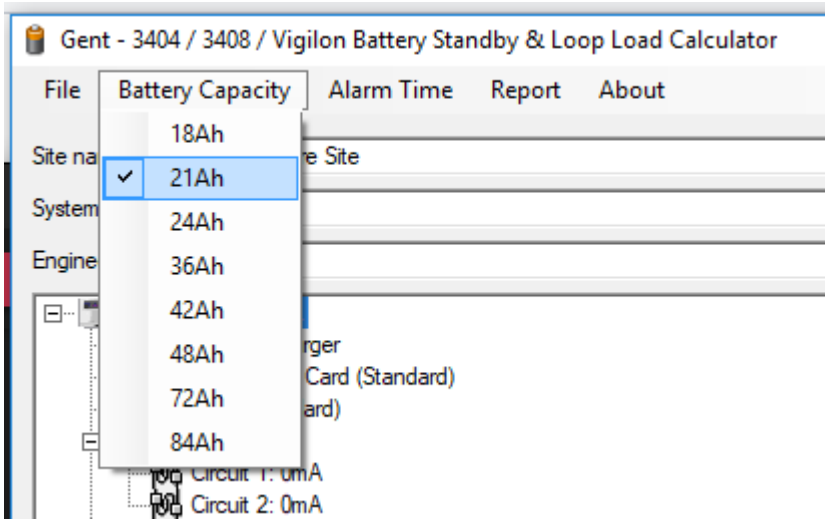
We don't envisage many issues with standby times but In order to support you with this change we have made an update to the battery standby calculator.

The new release of battery standby calculator V3.04 is available to download on Gent Expert.

The new version of tool allows selection of battery capacity fitted in the panel. This now caters for 21Ah and 18Ah battery combinations, but all batteries must be the same capacity in a panel.

Please ensure that any installations after the date above are checked and meet the required specifications of your project.

To select battery capacity, select "capacity" in the main menu see image bellow:



Additional Information / Actions:

- Config files created in V3.03 are compatible with this new tool.
- Please make sure all engineers, design & sales staff are aware of the new tool.
- We recommend you update your Vigilon standby calculator at your earliest convenience.
- This is now available from www.Gentexpert.co.uk
- We have carried out several calculations and found that the 18AH batteries are capable of delivering the typical standby times usually required if the loops designed in accordance to the EN54 input device recommendations and with 20% spare capacity.
- If you're system requirements can't be met please contact your local business manager who will work with you and our support team to discuss further options with you.