

SOFTWARE RELEASE NOTE

Elite Version 3.3 Software Release

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This release note covers the release of software for the Elite series drives

Elite V3.3 software covers the product range:
400 Volt Elites from 2.5A to 660A

The Elite V3.3 software can be used with Control PCBs (PDL Part No. 2001-270) Rev E-M using circuit diagram 0410-201 Rev F to Rev V and reporting H/W version 1.3 to 3.1 on screen Z2. Version 3.3 software will not work with earlier revision Control PCBs nor is it guaranteed to work with future revisions.

Changes from Previous Version Software:

1. 60-660 Amp models re-rated for 380-10% minimum input voltage.
2. Speed limit indication bug fixed.
3. Break speed set-point accuracy improved.
4. Increased delay from low bus state to run to 2.5 seconds (was 40ms).

Notes for Vista Users:

1. 30 System variables added for Vista use. Named "System.Vista 1" to "System.Vista 30". Modbus addresses 40301 to 40330. They are 16bit signed variables.
2. The screens lists have not changed from Version 3.2.

Upgrading From Previous Version Software:

This software requires hardware revisions noted above. The PCB part number and circuit revision are marked on the PCB next to the 24 volt fuse (under display plate).

Upgrading from earlier versions **will** reset the customer settings to the default (factory) values.

Note: Record all customer settings before upgrading.

If upgrading from a Control PCB of an earlier revision than Revision E, the Control PCB must be replaced. **Note:** Record all customer settings before installing a new control PCB.

New part number is No. 0410AA33

Software can be updated using PDL Drivelink Version 2 (PDL part number 0407AA) or LDELITE (PDL part number 0410ZA).

Loading software using the LDELITE software is described in document E000110 and requires special hardware.

Software checksum (For LDELITE program): 664C

End of Document 4226-096A