ESA612 Plug-In Read Me

The Ansur ESA612 Plug-In is a windows application that enables automatic safety testing with the Fluke Biomedical ESA612 Electrical Safety Analyzer.

NOTE: Requires Ansur Executive v2.9.6 or newer.

Introduction

This ReadMe file outlines changes to each subsequent version of ESA612 Plug-In relative to the previous released version.

History

This chapter describes the changes made between each new released version.

Release 1.1.2

Bug fix for performance issue while executing the template.

Release 1.1.1

- Implemented "Polarity Switching Delay" option in preferences screen & Autosequence.
- Implemented three retries for the error response of the command.

Release 1.1.0.3

• Updated with Rev 03 User manual.

Release 1.1.0.2

• Created installation set with the latest DLLs avoiding DLL compatibility issues.

Release 1.1.0.1

• Added Rev 02 user manual.

Release 1.1.0

- Corrected the alignment text for Italian Language.
- Implemented the "worst Case" option for Patient Auxiliary Current.
- Removed "All Leads" option for insulation Resistance Test.
- Implemented selection for Module setup for the Sequence files and Job order files.
- BugFix for Power Off Delay Test and Patient Auxiliary Current test while loading result file.

Release 1.0.10

- Included Italian language support.
- Modified the custom setup with respect to Italian language.

Release 1.0.9

- Used 2 slash commands for remote communication.
- Removed Italian language support.

Release 1.0.8

- Note: Requires Ansur Executive v2.8.3 or higher.
- IEC62353 templates are updated.
- Patient Auxiliary Current test works for more than two leads.
- It also supports Italian language.

Release 1.0.7

- Made compatible with AVPI Plug-In.
- Power OFF delay dialog appears when complete test is finished.
- The test result status will update only when all the sub tests under the Test Group are finished.

Release 1.0.6

- Configuring Patient Lead configuration in the custom setup.
- Option for Power OFF delay message, before or after switching Power OFF.
- Multiple module configurations can be created in a template.
- Note: Requires Ansur Executive v2.8.0 or higher.

Release 1.0.5

• Templates are modified according to the standards IEC62353.

Release 1.0.4

• Templates are modified according to the standards.

Release 1.0.3

• Problem in Expected Results fixed.

Release 1.0.2

- Works with only Ansur 2.7.0 and higher.
- Module name text bug is fixed.

Release 1.0.1

• V1.0.1 is the first release of the ESA612 plug-In.

Release 1.0.0

• Beta release of the ESA612 plug-In.

Language Changes

This chapter describes the changes made to the language file in each new version. The list includes only versions where the language file was changed.

Release 1.1.1

Added Language IDs 20790 to 20795 for English language

Release 1.0.10

• Added Language IDs 20790 to 20794 for English language.

Release 1.0.10

Modified the Language IDs 20207, 20208, 20778, 20779, 20780, 20781, 20782, 20783, 20784, 20785, 20786, 20787, 20788, 20789, 21022, for Italian language.

Release 1.0.9

• Modified the Language IDs 20207, 20208, 20778, 20779, 20780, 20781, 20782, 20783, 20784, 20785, 20786, 20787, 20788, 20789, 21022, for English and English-US.

Release 1.0.0

• Initial revision

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