Release Notes

TRIMBLE ELECTRICAL DESIGNER 2D v2022.0.29

This document summarises the latest improvements, bug fixes and new features that are included in the latest version of the Trimble Electrical Designer 2D Suite of products incorporating ProDesign, Protect, SingleCable and PowerNet.

General Resolved Bugs

• [MEPEL-10015] Updated Dutch translation for "Preferences" in the Application Settings tab.

ProDesign

This release incorporates a number of behind-the-scenes performance, reliability and security Improvements in addition to the following. For more information on ProDesign, please go to: https://mep.trimble.com/en-GB/products/prodesign.

Improvements

• [MEPEL-10324] In the Arc Flash Display Results, there is now a distinction between a "Normal Arcing Current" versus a "Reduced Arcing Current" for the Incident Energy, Arc Flash Boundary and PPE Category values.

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| Earthing | III Generation Design Current L1/L2/L3 | |
| _ | 👯 🗹 Normal Arcing Current - Incident Energy | |
| Arc Flash | 🔢 🗹 Normal Arcing Current - Arc Flash Boundary | |
| Display Results | 🔢 🗹 Normal Arcing Current - PPE Category | |
| Values | 👯 🗹 Reduced Arcing Current - Incident Energy | |
| Appearance | 💠 🗹 Reduced Arcing Current - Arc Flash Boundary | |
| | 🔡 🗹 Reduced Arcing Current - PPE Category | |
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| | 11 Incoming CPD Overload Setting (Ir) | Ŧ |
| | Note: Calculated values will display as a different colour when the project is not calculated. | |
| | OK Ca | ncel |

• [MEPEL-10910] The "Comments" section in Project Details is now uneditable.

Resolved Bugs

- [MEPEL-10888] The voltage drop calculations for parallel cables in fire and not in fire have been corrected.
- [MEPEL-10893] Fixed a bug where certain Data Entry columns allow for more or less than 3 decimal places.
- [MEPEL-10966] A fix to allow multi-line text in the Data Entry Comments column has been incorporated.
- [MEPEL-11056] Fixed a bug where changes made on the Inverter Settings are not reflected on Data Entry.

Protect

This release incorporates a number of behind-the-scenes performance, reliability and security improvements.

For more information on Protect, please go to:

https://mep.trimble.com/en-GB/products/protect.

SingleCable

This release incorporates a number of behind-the-scenes performance, reliability and security improvements.

For more information on SingleCable, please go to:

https://mep.trimble.com/en-GB/products/singlecable

Resolved Bugs

- [MEPEL-10888] The voltage drop calculation for parallel cables in fire and not in fire have been corrected.
- [MEPEL-11001] Disabled the Grading Margin functionality on the Protection Study which is not applicable to SingleCable.

PowerNet

This release incorporates a number of behind-the-scenes performance, reliability and security improvements.

For more information on PowerNet, please go to: https://mep.trimble.com/en-GB/products/powernet

Upgrade procedure

In order to upgrade your software to this new version, you need a Trimble ID as well as the Named User Licence. For further support, please see the following Technical Assistance section.

Software Update Notifications

The Trimble Electrical Designer suite of applications will notify you when an application update is available for download. You will be able to download the updates from the notification centre itself.

In case your software has received any calculation updates, you will be notified with a "Calculation Service Version Update" during the first instance of calculation.

Named User Licensing

All our products within the Trimble Electrical Designer Suite namely ProDesign, Protect, SingleCable and PowerNet are now powered through named user licensing. This means that a user of our products must have a named user licence assigned to their own Trimble ID and each licence is meant to be used by a single user.

Please contact our support team if you have any questions regarding the licence management and accessing the product. For further support, please see the following Technical Assistance section.

Technical Assistance

Our Technical Support team uses a support tool which allows them to view and control users' machines remotely. This is only ever undertaken with the user's permission – and while being supervised by the user.

Our applications have a menu option link to the <u>support web page</u> containing details of this assistance should it be required. For more information, please contact our support team via <u>Amtech-Support@Trimble.com</u> or call +44 (0)1908 608833 and then choose Option 1.

UK Customer Portal

If you are a registered customer, please login to the <u>Trimble community portal</u> for downloading the software and to access other related information. If you are not registered yet, please contact our support team as mentioned in the Technical Assistance section.