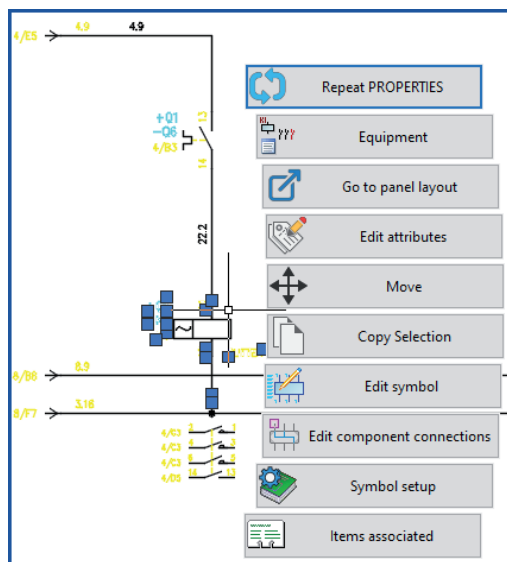


NEWS series 2026

SOFTWARE FOR ELECTRICAL AND PHOTOVOLTAIC ENGINEERING

CADelet, iDEA, Eplus - Electrical CAD

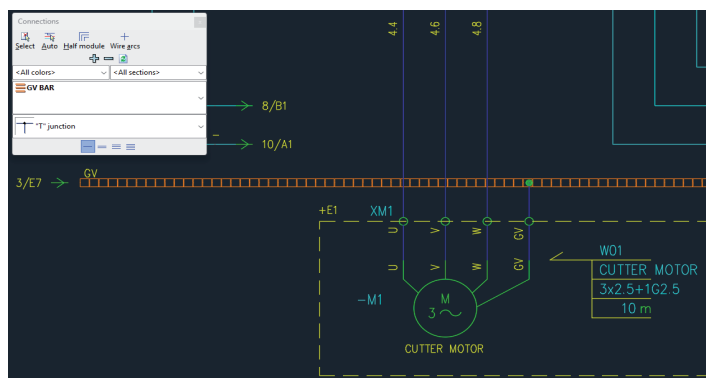
- CADelet supports AutoCAD 2026.
- Adoption of the new Autodesk OEM 2026 CAD engine for Eplus and iDEA, with significantly reduced file opening and program startup times.
- Management of deletion and restoration of a project revision.
- Recovery of plot styles and line type styles from previous versions.
- New quick button-based contextual menu, which reacts more accurately to the context and current selection, suggesting the most suitable commands based on the type of selected elements.



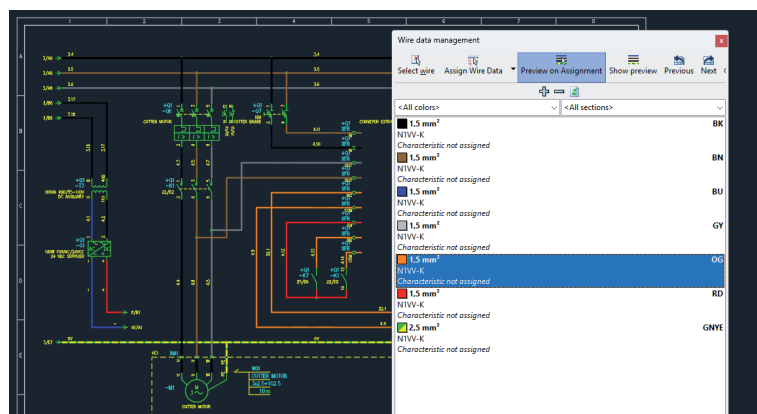
- Localization of drawings and related elements through the quick contextual menu, based on the current selection: symbol, sheet, outline, terminal block, cable, or table.
- Automatic terminal marking with progressive automatic pin assignment during normal drawing operations.
- Full update of properties on symbols, title blocks, and cables when changing location/function.
- Renumbering of the terminal block during inser-

tion, duplication, or deletion of terminals.

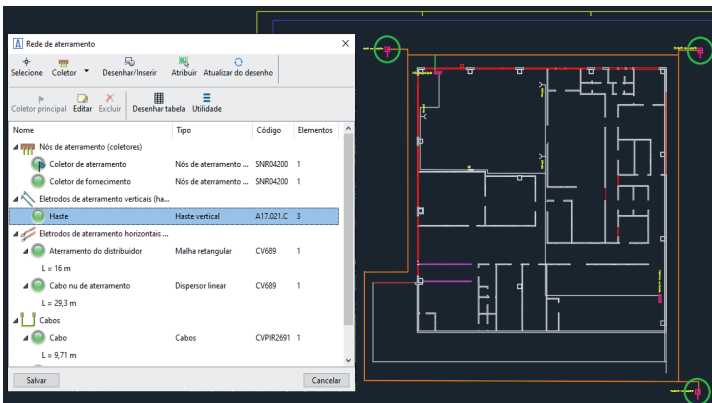
- Reassignment of terminal numbering according to the associated level.



- Terminal numbering with priority by group or by level, with extended management of level numbers.
- Extension of pin numbering modes for multi-level terminals.
- Aggregation of multiple terminal blocks to obtain a single representation in the schematic (table or terminal block).
- Schematic representation of power or PE bars with property assignment and display style.
- New management of wire properties used in the schematic (cross-section, designation, color, and characteristics).
- Visual preview in the schematic of the assigned cross-section and color of the conductors used.



- Visual preview of conductor cross-section and color assignments also preserved in the schematic when saved as PDF.
- Utility to quickly copy a selection of sheets from one schematic to another.
- Bidirectional links in PDFs, including between schematic elements and their representations in plan and single-line diagrams.
- Fast Builder: title-block attribute compilation through spreadsheet import.
- Import of a multi-page PDF schematic and generation of a multi-sheet vector schematic, browsable and printable.
- Enhanced sheet-export command to create a print layout for each sheet of the schematic model.
- Network management: routing of cables defined in cable-carrying elements, with new procedures enabling manual path control.



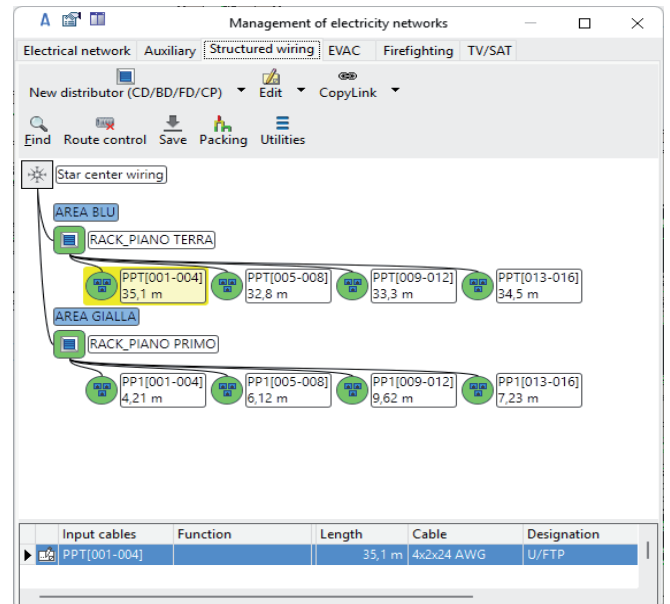
- Grounding network definition with electrodes, grounding conductors, collectors, cables, and related site layout, creating the data model for Ampère calculations.
- Creation of a summary table of the elements used in the grounding network.
- ViewSheet: integrated layer management and scale, block insertion, copy, and rotation commands.

electroBIM

- electroBIM supports Revit from version 2022 to 2026.
- New alternative definition of the electrical network according to the Ampère standard, for improved correlation with the calculation environment.
- New interface for navigating the user-load network.
- Definition of auxiliary, fire-prevention, EVAC, struc-

tured cabling, and TV/SAT networks.

- Automatic routing with cable pulling for auxiliary, fire-prevention, EVAC, structured cabling, and TV/SAT networks, including fill-rate verification.
- Annotations and summary tables for loads and electrical distribution panels.
- New schedules and annotation reports for all defined network types.



Cabling and Bill of Materials

- New fields for sorting and revising the cable list, allowing customization of project documents.
- Management of the length of pre-assembled cables.

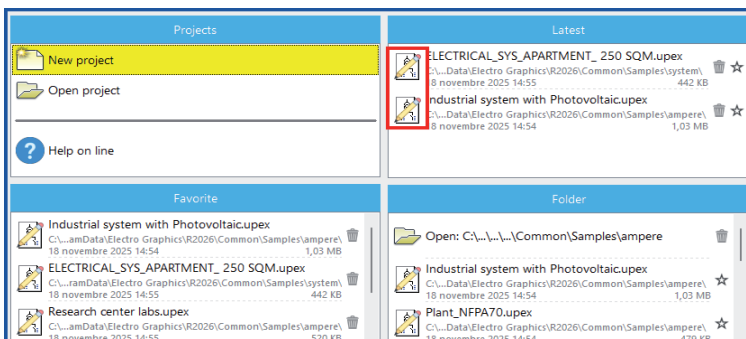
- Graphic representation of multi-level terminals.
- Easier workflow for each terminal-block level, with sorting by group and level.
- Improved insertion of terminal-block accessories

(separators and end plates) with copy & paste.

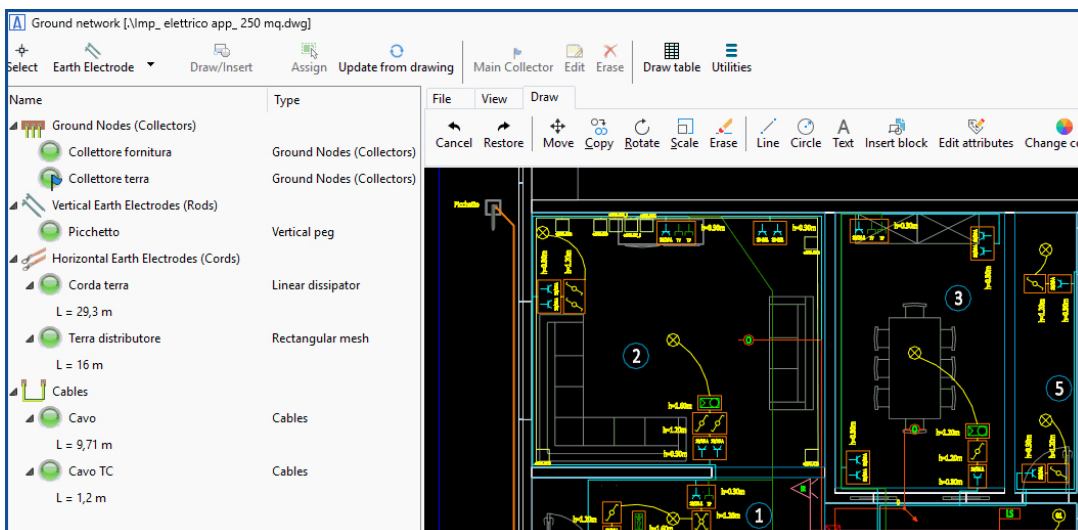
- Added optional columns for source and destination stripping lengths in the documents.
- Definition of user-defined fields of type price with related formatting.
- Printing of price fields with amounts and totals.

Electrical network calculations

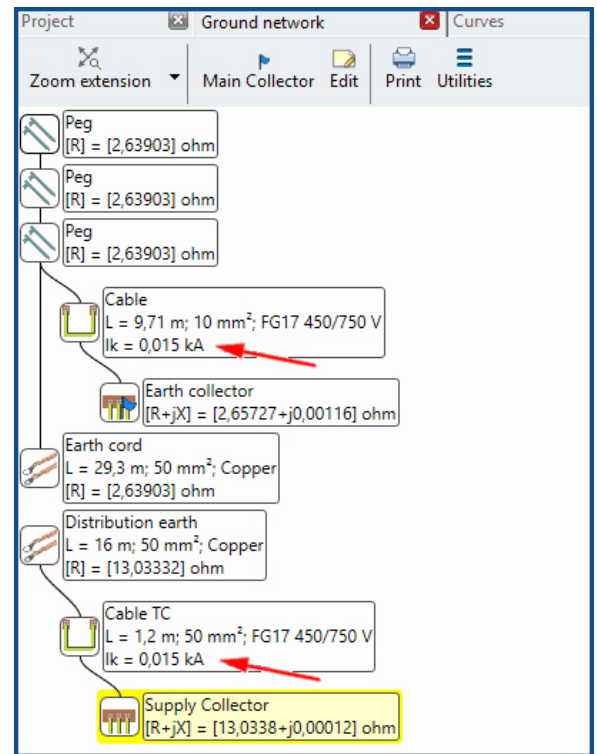
- Start page with options for selecting and opening a project.
- Link to the start page for opening files in multi-document mode.
- Improved network calculation performance, with speed increases of up to 40%, especially on complex networks.



- Drawing of the grounding network (electrodes, conductors, collectors, cables) and its site layout using the integrated EG-CAD environment (DWG standard), with creation of the network model.



- Summary table of the grounding-network elements.
- Calculation of fault currents in grounding conduc-



tors.

- Verification of the let-through energy in the cables connecting the grounding network to the collectors.
- New types of three-phase-single-phase transformers with two and three windings.
- Expanded verification of SPD voltages according to CEI 64-8/5, section 534.
- Further improvements in the visualization of selectivity curves.

• Utility for shifting multiple loads to the right/left.

• New management functions for multi-editing of electrical-network loads.

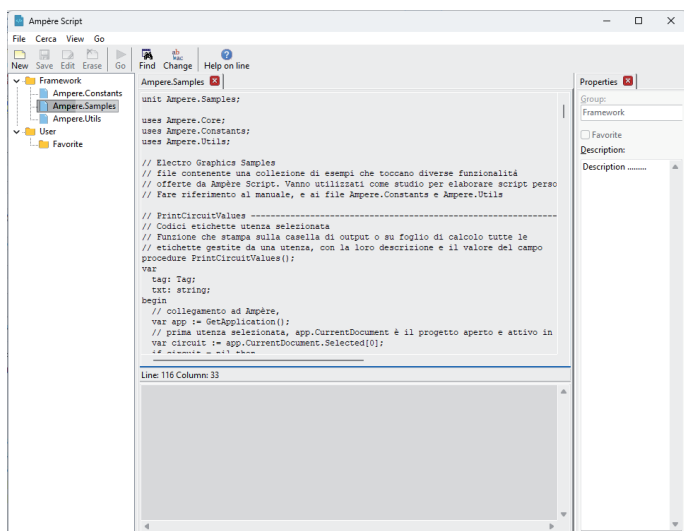
• Export to spreadsheet of prints based on XLS templates.

• Preliminary definition of zones and panels, with related enclosures, as a preparatory step for network creation.

• New panel management, offering flexibility in creation and assignment.

• ELink: adjustments to ensure compatibility with Revit 2026.

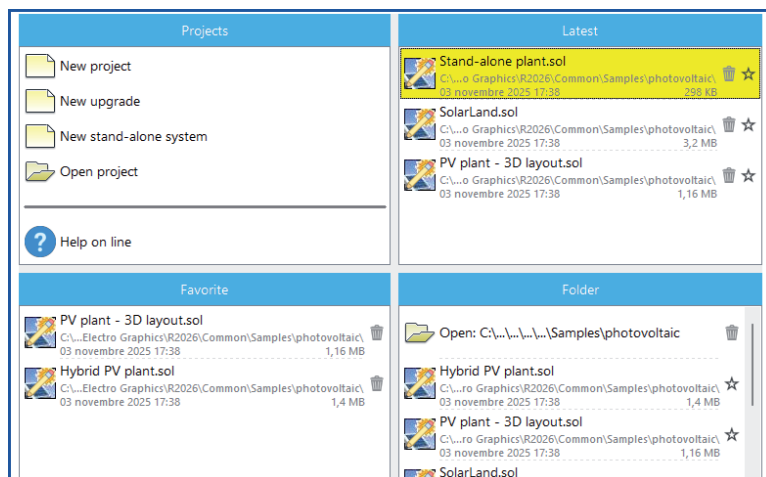
- Extension and update of the device library; now over 94,000 protection devices, 20,000 converters, UPS and inverters, and 17,000 PV modules are supported.
- Ampère Evolution:
 - Improvements in the generation and visualization of the plant's V/Q capability curve.
 - Export of P/Q and V/Q curve analysis data to .xls spreadsheets.
- Introduction of an integrated programming environment, Ampère Script, which allows interaction with the software; it enables the creation and modification of loads, the definition of the project meshing, and the launch of calculation and verification procedures.
- Customizable procedures written in a Pascal-like language allow reading network information, creating custom graphic interfaces, and achieving interoperability with spreadsheets for generating custom reports or performing customized import of electrical load data.



Solergo - Photovoltaic engineering

- Main menu with ribbon bar.
- Start page with a list of commands, open projects, favorites, selected folder, and a preview of the properties of the selected project; link to the start page for opening files in multi-document mode.
- Multi-document interface with the ability to manage multiple open projects and switch between them quickly.
- New client properties with additional annotations that can be included in the project report.
- Ability to assign different types of photovoltaic

modules to the same inverter, even in systems composed of multiple inverters.



- Greater flexibility in managing sections, with a new hierarchical view of generators grouped by their respective section.
- Verification according to CEI 64-8/7 of the coordination between any string fuse and the protection current of the photovoltaic module.
- Export to spreadsheet of hourly producibility data for each month of the year and of the string wiring table.
- Histogram of the energy charged into the storage system within the production and consumption graph.
- Option to define an image to be used as a watermark in Word-exported report documents.
- Saving in climatic data of the information imported from PVGIS.
- Extension and update of the databases of modules (over 17,000), inverters (over 13,000), and storage systems.