



Cerberus - Version 4.0

Product Information

With the release of **CERBERUS 4.0** a new generation of **Adapted Solutions** network calculation software is available.

The main new features of **CERBERUS 4.0** are:

- „Connecting Point Analysis“ to calculate the short-circuit power and the permissible connected power rating (single-phase and three-phase) for every network node,
- Fuse model (including optional calculation of trip time),
- Expanded transformer model with consideration of no-load losses,
- Energy storage model to be used for load flow and load course calculations,
- Significant reduction of calculation times (factor 10 and more for big systems),
- Short-circuit calculations expanded by the option to display fault currents at every network node,
- Improved graphical user interface / Implementation of an „Auto-Connect Mode“ for convenient connection of component models and
- Reworked protocol structure.

All files (schematics, component data) created by older versions of **CERBERUS** can be used without any limitation.

