



Cerberus - Version 6.0

Product Information

The network calculation software **CERBERUS** by **Adapted Solutions** has got a number of extensions and improvements with its new version 6.0. The highlights of **CERBERUS 6.0** are:

- **Table display of the results**

The calculation results are displayed in tables above the circuit diagram. Integrated sorting and zoom functions help for a fast detection of the most critical system parts.

- **Harmonics calculation**

This new analysis allows for the calculation of voltage harmonics in the power system caused by current harmonics. Current spectrums can be defined for all loads and alternative power generators. The network model has been expanded by a handling of impedance spectrums.

- **Expanded model library**

There are new models for three-winding transformers, series reactors, compensation inductances and suction circuits.

- **Reduced calculation times**

By optimizing the software the time needed for the calculation as well as the time for writing the protocol could be reduced significantly. For bigger systems the saving is at least 50 %.

Detail improvements include (amongst others) the option of adapting the fonts used for the result displays in the circuit diagram and expanded search and print functions.

CERBERUS 6.0 is fully compatible with previous versions.

