



Cerberus - Version 5.0

Product Information

By providing a variety of new function in version **5.0** of its network calculation program **CERBERUS**, **Adapted Solutions** has widened the application range of the software and further improved the ease of use:

- Due to the introduction of the „Multiple Pages“ technology, big systems may be simply spread over several schematics. Therefore the printer capability and the maximum page size are no longer limiting factors for the size of the system to be analysed.
- The possibility of defining „Sub-Systems“ allows for the utilisation of a schematic level below the top one. With sub-systems, arbitrary groups of components like cable systems can be put together and appear as single symbol in the top-level schematic.
- A new analysis type can be used for fast calculation of the impedance between network nodes.
- Isolated networks can be automatically marked.

The features mentioned above come along with a reworked user interface which includes, amongst others, the comfortable handling of all open documents.

CERBERUS 5.0 is fully compatible with previous versions.

The screenshot displays the Cerberus software interface. The main window shows a complex network schematic with various components and connections. A 'Multiple Pages' dialog box is open, showing a smaller version of the schematic and a table for parameter variation.

Multiple Pages
Dieses Beispiel zeigt die Möglichkeiten der Mehrseiten-Technologie. Die beiden Seiten des Systems sind über die Ports 'Port_24' und 'Port_25' verbunden.

Variable	S1 Schalt.	S2 Schalt.
1	0,0	0,0
2	1	1

Simulation erfolgreich beendet