



CONERGY

Analysis of off-grid solar systems | Technical data

Conergy SCC connector Conergy SCC com

Conergy SCC connector and Conergy SCC com: The high-performance connection from solar charge controllers of the Conergy SCC vision series, to your PC or laptop, for comprehensive analyses of off-grid solar systems.

For off-grid energy systems, it is important to be able to monitor and analyse the system status and performance data at any time. Conergy system components now enable all users to do this in a straightforward manner. The data is transferred from the solar charge controller Conergy SCC vision, via the Conergy SCC connector, to the software Conergy SCC com, where it is available for analysis.

Monitoring the current system status

Maintain an overview: The software Conergy SCC com informs you of the most important data regarding the battery, the system performance, and the settings of the solar charge controller, all at a glance, and also indicates the present levels of voltage and current.

Analysis of system performance

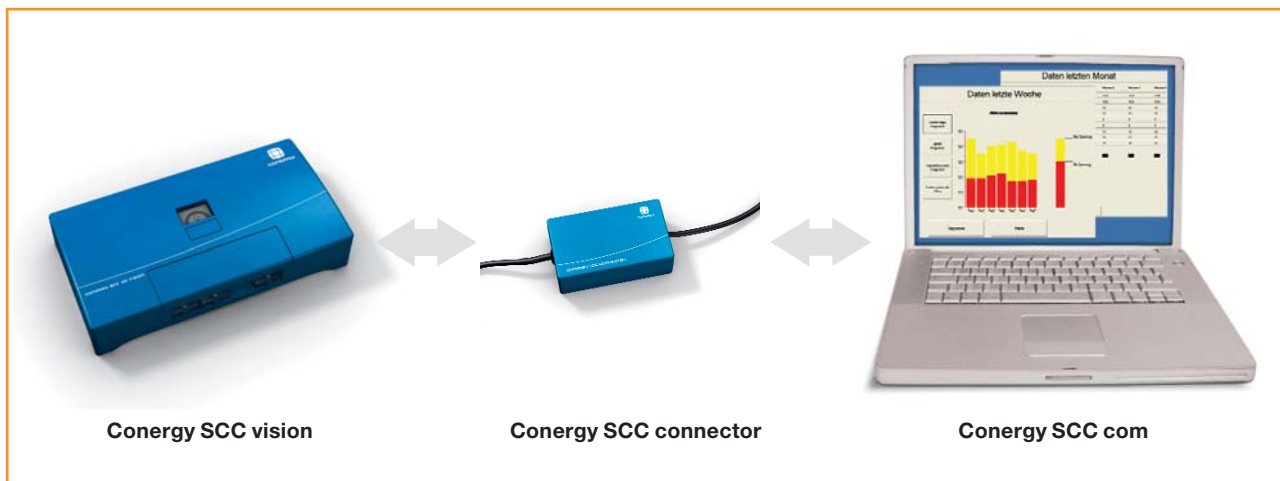
Voltages, currents, capacities and charge levels are indicated with detailed values and clear diagrams. For this purpose, the data of the past week, of the month, and of the year are available. Critical system statuses can thus be quickly identified and addressed.

Simplified configuration

The configuration of all Conergy SCC vision's programmable settings, which usually takes place directly at the device, can also be carried out comfortably via the software Conergy SCC com.

Comfortable data archiving

Conergy SCC com enables the analysis of several solar charge controllers, as the data can be stored internally, and re-imported. Furthermore, the data can be saved as a text file or Excel file, and imported into other applications, such as spreadsheet programs.



Measured values (selection)	Battery voltage; charge level (mornings and evenings); nominal current, module current, load current; module and load ampere hours; number of load disconnections, deep discharges; temperature
Diagrams	Battery voltage; module current and load current; module, load and surplus ampere hours; charge level (mornings and evenings)
Interface	USB
Housing dimensions	73 x 43 x 12 mm (W x H x L)

Scope of delivery	Conergy SCC connector, Conergy SCC com
System requirements	Intel 386 or better (equivalent) Windows 95/2000/NT/XP Screen resolution 1024x768 4 MB RAM USB port

Available from:

