

Our commitment to **Absolute Green**

For maximum **availability** and true cost **savings**

Recent technology developments have seen the emergence of loads which are able to operate despite of very minor power interruptions. As a result, there is a growing opinion supporting the use of true on-line UPS systems in off-line or even line-interactive mode, without exploiting their maximum level of protection (true on-line mode).
In fact, even in countries with the best power quality, high-quality power supplies are frequently

compromised by consumer loads within the system itself, such as harmonics, flicker, frequency variations, power cuts and surges. It is important to remember that the primary aim of mission-critical services is to ensure business continuity, which is only possible if the UPS operates in true on-line mode. The essential question is: does it make sense to choose the leading protection technology (on-line) if you don't take full advantage of it?

We consider that true on-line technology is the only one which is able to provide the maximum availability with a total protection against surges, transients and electrical impurities to and from the power supply.
Fortunately, our Green Power UPS has been independently certified to have the highest efficiency performance on the market, for true on-line double conversion technology: 96%.



**ABSOLUTE
GREEN**

AVAILABILITY & SAVING

Availability

- The system is supplied with top-quality electrical power, minimising the risk of downtime
- Protection is ensured by the use of on-line double conversion UPS, the most reliable technology on the market
- The system is fully safeguarded against blackouts and any disturbance caused by the mains power supply and by distorting loads

Saving

- UPS energy costs cut by up to 40%
- The saving is guaranteed by the highest available efficiency performance for on-line double conversion UPS on the market, certified up to 96%
- Optimising the power supply to the system makes it possible to reduce the use of non-recyclable materials and cut CO₂ emissions



Global Compact

Since 2003, SOCOMEC group joined the United Nations "Global compact", initiative that aims to tackle the social and environmental challenge of globalization.



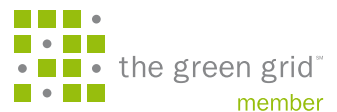
ISO 14001

This internationally recognised standard make a self-determination of SOCOMEC UPS environmental management system.



European Code of Conduct (CoC)

By signing the Code of Conduct, SOCOMEC UPS is taking firm steps to improve the efficiency and the quality of its UPS systems.



The Green GridSM membership

The Green Grid is an association working with IT professionals to dramatically improve energy efficiencies for data centers.

