**ITYS PRO: the UPS range that combines high performance and cost-effectiveness from 10 to 20 kVA**

Benfeld, 22nd May 2015

***Designed for server rooms, the service sector, infrastructure, the healthcare sector and light industrial applications, ITYS PRO is the latest innovative UPS solution designed and produced by Socomec.***

Compact but fully equipped, easy to use and flexible, ITYS PRO simplifies each step of the project - from the design through to installation, including all maintenance operations. This ensures business continuity and reduces the total cost of ownership for the electrical infrastructure.

**Cost-effective UPS solution**

Electrical equipment installers and contractors require UPS solutions that are easy to order and operate. ITYS PRO greatly simplifies installation procedures and reduces the overall start-up costs. Easy to set-up and manage, it ensures fast deployment of the UPS with minimal effort and time.

Delivering top performance and reliability in a cost-effective offer, ITYS PRO guarantees full protection and a low total cost of ownership in SME business critical applications.

An innovative battery management system produces virtually zero ripple on batteries, thus considerably extending battery life.

**Easy-to-adapt and feature-rich**

Flexible configurations, high levels of performance and ability to operate in demanding electrical environments makes ITYS PRO the right choice for facility managers and consultants looking for easy-to-adapt and feature-rich UPS solutions.

Three different UPS configurations are available: without batteries (Type S), with batteries (Type M), and with batteries or isolation transformer (Type T). A battery cabinet completes the range, which offers the choice of flexible back-up times without increasing the footprint.

State-of-the-art technology provides high levels of performance in a very compact unit. The "online double conversion" mode with an output power factor of 0.9 provides 12% more active power compared to UPS with a power factor of 0.8. ITYS PRO also offers best-in-class online efficiency (95%) and is designed to operate in challenging electrical environments (input voltage anomalies, overload, over temperature, etc.).

With low electromagnetic emissions, ITYS PRO complies with commercial installations (IEC 62042-2 category C2).

**Key facts**

* VFI "online double conversion" technology
* 95% Efficiency
* Power factor: 0.9
* 3-level technology
* System flexibility and scalability guaranteed during the service life of the infrastructure

Photo



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| **ABOUT SOCOMEC** |  | **FOR MORE INFORMATION** |
| Founded in 1922, SOCOMEC is an industrial group with a workforce of over 3000 people around the world in 21 subsidiaries. Our core business: the availability, control and safety of low voltage electrical networks… with increased focus on our customers' power performance. In 2014, SOCOMEC posted turnover of 427 million euros.  Description : \\Fru1fic2\fru1scocom\Dossiers de travail Communauté\e mailing\TOOLBOX\picto_CP.png Description : \\Fru1fic2\fru1scocom\Dossiers de travail Communauté\e mailing\TOOLBOX\picto_PCS.png Description : \\Fru1fic2\fru1scocom\Dossiers de travail Communauté\e mailing\TOOLBOX\picto_SP.png Description : \\Fru1fic2\fru1scocom\Dossiers de travail Communauté\e mailing\TOOLBOX\picto_EE.png |  | Press contact: Virginie GUYOT  Offer Communication Manager  Tel. : +33 (0)3 88 57 78 15  E-Mail: virginie.guyot@socomec.com  [www.socomec.com](http://www.socomec.com/) |