



### FOR IMMEDIATE RELEASE

#### Contacts:

#### Product Communications:

Guillem Gargallo  
Phone: +49 89 878067-146  
guillem.gargallo@vincotech.com

#### Media Communications:

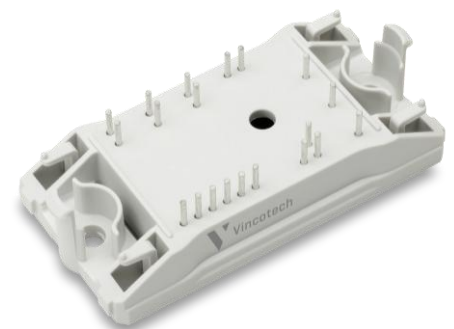
Karina Seifert  
Phone: +49 89 8780 67-115  
karina.seifert@vincotech.com

### GEARING UP FOR NEXT-GEN UPS WITH VINCOTECH'S NEW PFC MODULE

-- *flow*SPFC 0 – the new symmetric three-phase power factor correction module --

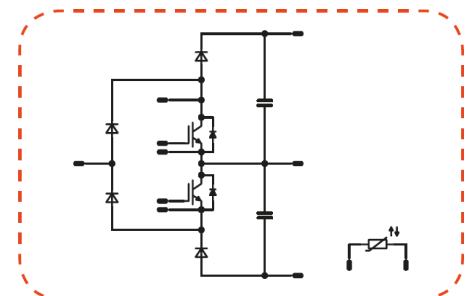
**Unterhaching, Germany – January 15, 2015 – Vincotech, a supplier of module-based solutions for power electronics, today announced the release of the *flow*SPFC 0, a new symmetric PFC module aimed to help vendors step up efficiency, drive down costs and make the most of next-gen UPS. This ultra compact module packs a lot of power into a petit housing. With an efficiency rating ranging up to 99.2 %, impressive performance and a remarkably low price, the *flow*SPFC 0 line goes a long way towards cutting manufacturers' overall system costs.**

These modules feature a unique symmetric PFC topology for three-phase applications that deliver 10 to 30 kW. Equipped with the latest high-speed, 650 V IGBT chip technologies, *flow*SPFC 0 modules can serve to attain switching frequencies up to 75 kHz. Integrated NTC thermistors for temperature monitoring and snubbing capacitors to improve EMC are built right into the housing.



*flow*SPFC 0

The new *flow*SPFC 0 modules come in compact, low-inductive *flow* 0 housings 12 mm in height. Press-fit pins as well as phase-change material are available on request. Both make assembly so much easier, and the phase-change material also improves thermal performance. These modules will be manufactured in series as of early 2016.



To learn more about *flow*SPFC 0 modules, please visit:

[www.vincotech.com/flowSPFC-0](http://www.vincotech.com/flowSPFC-0)

To see currently available products and select the best module for a given application, visit:  
<http://www.vincotech.com/products/products-overview.html>

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## **ABOUT VINCOTECH**

Vincotech designs and builds premium-quality semiconductor power modules for motion control, renewable energy and power supply applications, setting performance standards for both off-the-shelf and custom products. An independently operating affiliate of Mitsubishi Electric Corporation staffed with around 500 people worldwide, Vincotech delivers fast, flexible and customer-focused solutions, service and support to empower customers' ideas.

To learn more about Vincotech, please visit [www.vincotech.com](http://www.vincotech.com).

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