



## FOR IMMEDIATE RELEASE

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### THREE-LEVEL NPC TOPOLOGY, MULTI-SOURCE IGBT TECHNOLOGY

-- *flowNPC 0 - higher performance, lower spend with the latest IGBTs optimized for solar and UPS* --

**Unterhaching, Germany, June 05, 2018. Vincotech, a supplier of module-based solutions for power electronics, today announced the launch of new neutral-point-clamped power modules. The *flowNPC 0* line features the latest IGBT technologies in a combination engineered to optimize cost and efficiency for three-phase solar and UPS applications.**

Rated for 650 V / 100 A, these power modules are able to deliver switching frequencies up to 50 kHz even without SiC technology. Their chipset has been optimized to deliver the best performance at real power, yet they retain high reactive power capability to offer best-in-class power density. This enables engineers to craft lighter, more compact designs for three-phase solar and UPS applications. The ability of real multiple chip sourcing improves component supply security.

*flowNPC 0 – 100 A*

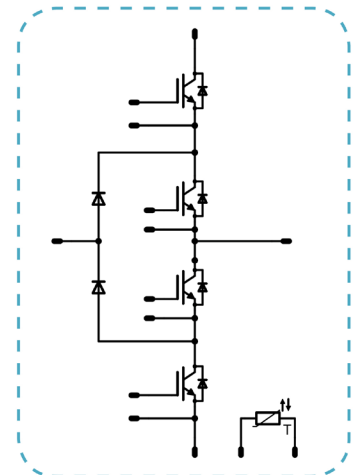


Both modules are available with Press-fit and solder pins, without adding any non-recurring engineering costs to the bottom line. Samples of the ultra-efficient *flowNPC 0* modules may be sourced on demand from our usual channels.

To learn more about Vincotech's new multi-source *flowNPC 0* featuring highest efficiency at lowest price, please visit:

[www.vincotech.com/flowNPC-0-100A](http://www.vincotech.com/flowNPC-0-100A)

To see Vincotech's entire range of power modules, please visit: <http://www.vincotech.com/products/by-topologies.html>



Vincotech is a registered trademark of Vincotech Holdings S.à.r.l.

## **ABOUT VINCOTECH**

Vincotech is a market leader in power semiconductor modules. An group company of Mitsubishi Electric Corporation, the company excels at developing and manufacturing high-quality electronic power components for motion control, renewable energy, and power supply markets. Vincotech understands customers' needs and furnishes both off-the-rack and applications-specific solutions to ensure they are met.

Tapping the considerable engineering and electronics integration skills and experience of some 800 employees worldwide, the company collaborates with the customer to develop the best solution for the given application. And Vincotech's workforce embraces the principle of reliable partnership to deliver on its performance promise of speed and flexibility to customers' best benefit.

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

**VINCOTECH – EMPOWERING YOUR IDEAS**

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