

## FOR IMMEDIATE RELEASE

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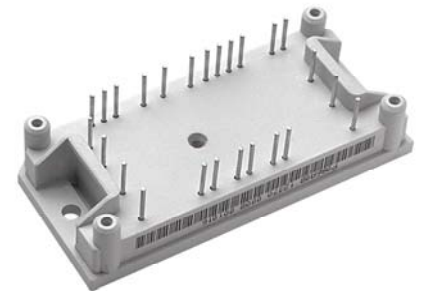
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## VINCOTECH RELEASES ADDITIONAL NEUTRAL POINT CLAMPED (NPC) CONVERTER MODULES

-- *flowNPC 1 comprises two high-performance NPC modules with 100A and 150A each.* --

**Munich/Germany, May 04, 2010** – Vincotech, a supplier of module-based solutions for power electronics, has introduced two additional NPC converters in *flow 1* housings. Two modules with 100A (10-F106NIA100SA-M135F) and 150A (10-F106NIA150SA-M136F), respectively, are available.

Packaged in *flow 1* housings measuring 82 mm by 38 mm and 17 mm in height, these two new modules bridge the gap between legacy NPC converter modules in *flow 0* and *flow 2* housings, which are also based on IGBT3 technology. The newly introduced modules are suited for 20 kW and 26 kW ( $\cos \varphi = 1$ ) at 20 kHz switching frequency.



One of the great benefits of the NPC converter is that it enables 600V components to be used in 1200V applications. It also outperforms 1200V devices in terms of both speed and price. Designed for lowest inductance and equipped with IGBT3 components, these modules provide the perfect solutions for solar, UPS, and fast-switching motor drive applications.

They are in serial production and samples are available now. To learn more, visit Vincotech's website at [http://www.vincotech.com/en/products/power/flowNPC\\_1](http://www.vincotech.com/en/products/power/flowNPC_1).

*Vincotech is a registered trademark.*

## ABOUT VINCOTECH

Vincotech develops and manufactures subsystems and electronic components and offers manufacturing services geared to help customers master complex challenges in electronics integration. Vincotech's extensive portfolio encompasses standard and tailored solutions, engineering services, and technical support for customers worldwide. These products and services contribute to sustainable,

environmentally sound solutions that help modern society embrace mega-trends and explore new avenues. With approximately 600 employees worldwide, backed by vast experience and a long history in electronics integration, Vincotech leverages these assets to help customers achieve maximum market success. To learn more about Vincotech, please visit the company's website at [www.vincotech.com](http://www.vincotech.com)

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