

Vincotech, an independent operating unit within Mitsubishi Electric Corporation, develops and manufactures high-quality electronic power components for **Motion Control, Renewable and Power Supply** applications. With some 500 employees worldwide, backed by vast experience and a long history in electronics integration, Vincotech leverages these assets to help customers attain maximum market success. Vincotech has consistently achieved strong growth, clearly outperforming the market.

In 1996, the company first planted a footprint in a market that holds great promise for the future, power modules. Ever since, a dedicated team has developed state-of-the-art technologies engineered to create compelling new components, both standard and customized, for motor drives, solar inverters, welding equipment, and power supplies. Today Vincotech is a market leader in **power modules**.



Headquartered in Unterhaching near Munich, Germany, Vincotech also owns and operates a site in Bicske, Hungary. The ISO9001- and TS16949-certified factory in Hungary develops and manufactures all power modules. Engineered to comply with the RoHS standard, these modules are subjected to a battery of electrical and functional tests prior to packaging to ensure they fully satisfy Vincotech's rigorous standards for quality.



The name Vincotech stands for highest product reliability, excellent customer service, and flexible, competitive solutions, all of which culminate in outstanding customer satisfaction. A Highly motivated and experienced engineering team at the R&D center, supported by skilled technical service crews in all major regions, provide the underpinning for the company's strong technology portfolio. Vincotech offers a wide range of power module topologies, standard solder-pin connectors, **Press-fit technology**, innovative **thermal interface material (TIM)**, and a broad power spectrum



ranging from 4 A to 1800 A and from 600 V to 2400 V. The offering encompasses Intelligent Power Modules (IPM), Integrated Power Modules (**PIM**, a combination of input rectifier, inverter and brake chopper), **sixpack inverters**, and **rectifier, PFC-, H-bridge, half-bridge, booster, NPC and MNPC converter modules**.

Our new **Integrated Simulation Environment (ISE)** helps to select the right power module for your application. As a leader in power modules, Vincotech delivers off-the-shelf products and customized solutions to satisfy every demand. Our customers are welcome to participate in the innovation stream.

Vincotech, your reliable partner