

Power Modules

- 98,8% European efficiency
- for $P_{nom} = 3kW$ per phase
- isolated & non-isolated systems
- single & three-level topologies
- featuring SiC & CoolMOS™
- in the compact *flow0* housing



flow0 housing
12 x 66 x 33mm

Power Modules for Solar Inverters

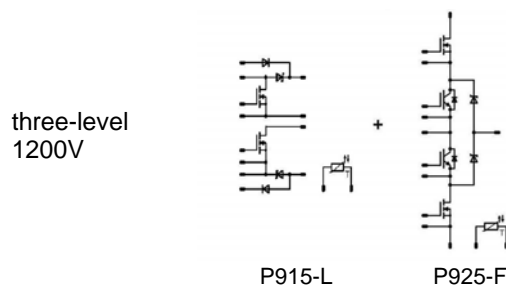
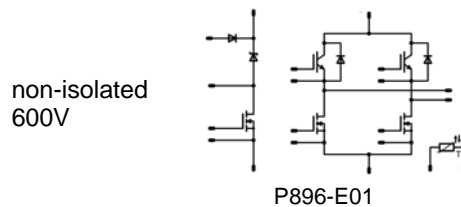
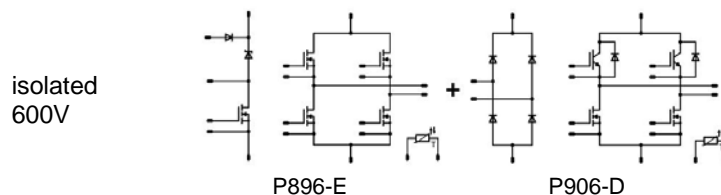
Vincotech is pleased to announce the release of five new products, specifically designed for the solar inverter market.

Maximum Efficiency of 98,8%

The chip technologies used in the solar modules, which include SiC, CoolMOS™ and IGBT3, are combined to achieve an efficiency of >98% at 3kW nominal power.

Topologies

The topologies satisfy single 600V and three level 1200V system topologies for a P_{nom} of 3kW per phase. The modules are all housed in the compact *flow0* package.



For further details please visit www.vincotech.com

CoolMOS is a trademark of Infineon Technologies AG