



Power Modules

# 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<sub>nom</sub> of 3kW per phase. The modules are all housed in the compact *flow0* package.

- 98,8% European efficiency
- for P<sub>nom</sub> = 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

