

Realize compact power electronics devices with in-built SiC modules

Features

- Realize compact, low-cost products through full SiC module and advanced 3-level circuit application
- Adopt power conversion units with one fifth the volume of previous models
- Improve loss 46% compared with previous models
- 99% power conversion efficiency**

Power conditioner
for solar power generation use



20 kW prototype machine
1/5 volume
(compared with Fuji Electric product)
580 x 155 x 280[mm]