

## 20kVA Inverter



It will be the most adequate response to large output power needs.

It includes: Dual input sources (AC & DC) with a wide AC input range of 150 VAC up to 265 VAC

- High efficiency
- Transfer time reduced to 0
- 20kVA in 3 U
- up to 120 kVA per cabinet

### Typical Applications

All high power business' critical applications and all types of AC loads.

The design is modular and scalable with hot swappable inverter modules which ensure low Mean Time to Repair (MTTR), a reduction in service costs and meet the changing needs for future expansion.

### Specific Technical Characteristics

Nominal output power / current	20 kVA / 28.9 A (per phase per module)
Nominal DC input current per Module (at 40Vdc, 14.5 kW)	385 A
Max DC input current per Module (15s at 40Vdc)	500A
Efficiency in EPC mode (AC to AC)	96%
Efficiency DC/AC on battery	93%
AC input range	150VAC – 270 VAC
Operating T°	-20°C / +40°C (derating up to 65°C)
Supervision	T4S & Catena