

## 750VA inverter



It the ideal solution for ICT rack integration, 230VAC and 48VDC inputs are converted to provide reliable and stabilized 230VAC full sinus from the 2 sources.

- Wide AC input voltage range: 150VAC – 265VAC
- No need of external static Switch (all STS functions included in each module)
- High power density 93% efficiency in EPC mode (AC to AC double conversion)
- No transfer time between AC and DC sources
- Unity Power Factor on AC input

### Typical application

- Low power ICT rack with limited space available and long power backup time required.
- Capacity: typically between 1 and 4,5kVA, but it can go up to 24.75kVA in one cabinet

### Specific Technical Characteristics

AC output breaker included	10A for Pack 20, 30 / 20A for Pack 25, 35, 40, 50, 60
DC input current max per module	nx17A
Efficiency in EPC mode (AC to AC)	93%
Efficiency DC/AC on battery	90%
AC input range / Power factor	150VAC to 265VAC >0,99
Operating T°	-20°C / +50°C (derating up to 65°C)
Supervision	T1S alarm card (LED + dry contacts). T2S optional