

DC-AC 400Hz Inverter

P/N: Q540

DESCRIPTION: DC 400 Hz Converter INF

NOMINAL POWER: 15 kVA

INPUT LINE: 360-600 V DC

OUTPUT LINE: 3ph 0-115 V AC 75 A 400 Hz

IN THE RANGE 295-360V DC, THE OUPUT IS PROVIDED FOR 30 MINUTES.

DIMENSIONS & MASS: WDH [mm] 520x430x1000
MAX 300 Kg

MAIN PROJECT STANDARDS REFERENCES:

- STANAG 1008 (Voltage/ Frequency Quality)
- MIL-STD-461F (EMC)
- MIL-STD-167-1 (Vibration)
- MIL-STD-740-1 (Airborne Noise)
- MIL-STD-740-2 (Structure borne Noise)

COOLING SYSTEM: FRESH/DEMINERALISED WATER COOLING

IP GRADE: IP23

ELECTRIC INTERFACE: MIL CONNECTORS

SYSTEM: THE STATIC CONVERTER PROVIDES A 400Hz POWER SUPPLY FOR SUBMARINE APPLICATIONS ACCORDING TO STANAG 1008.

FIELD: NAVAL DEFENCE

KEY POINT: HIGH EFFICIENCY, VERY HIGH RELIABILITY, LOW NOISE, COMPLETE ILS.

