

## DC-AC 60Hz Inverter

**P/N: Q541**

**DESCRIPTION: DC 60 Hz Converter L**

**NOMINAL POWER: 70 kVA**

INPUT LINE: 360-600 V DC

OUTPUT LINE: 3ph 0-440 V AC 90 A 60 Hz

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

DIMENSIONS & MASS: WDH [mm] 520x430x2000  
MAX 600 Kg

MAIN PROJECT STANDARDS REFERENCES:

- STANAG 1008 (Voltage/ Frequency Quality)
- MIL-STD-461F (EMC)
- MIL-STD-167-1 (Vibration)
- 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 60Hz POWER SUPPLY FOR ONBOARD APPLICATIONS ACCORDING TO STANAG 1008.

FIELD: NAVAL DEFENCE

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



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