

## UPS SYSTEM 20kVA

**P/N: ST084**

**DESCRIPTION: UPS SYSTEM composed by 2 Unit that works in parallel, complete of battery charger and control of the batteries state**

**NOMINAL POWER: 20 kVA**

**INPUT LINE:**

3ph 440V 60Hz

**OUTPUT LINE/POWER:**

Output 3ph 1: 115V 60Hz - 15,5 kVA

Output 3ph 2: 115V 400Hz - 2,2kVA

Output line 3: 24V DC - 2,5 kW

**BYPASS Option (separate cabinet): THE UNIT GUARANTEE THE FOLLOWING OUTPUT LINES IN CASE OF BOTH UPS UNITS FAULT**

Output 3ph 1: 115V 60Hz

Output line 3: 24V DC

**DIMENSIONS & MASS: WDH [mm] 966 x 816 x 1920  
(unit dimensions with resilient)  
MAX 75 Kg**

**MAIN PROJECT STANDARDS REFERENCES:**

- MIL-STD-810 (Environmental conditions)
- MIL-STD-461 (EMC)
- MIL-STD-167-1 (Vibration) - TESTED
- MIL-STD-740 (Noise)
- MIL-S-901 (Shock) - F.E.A. Analysis

**COOLING SYSTEM: FORCED AIR**

**IP GRADE: IP56**

**ELECTRIC INTERFACE: TERMINAL BOARDS & GLANDS**

**SYSTEM: UPS SYSTEM (15-30 minutes)**

**APPLICATION FIELD: NAVAL DEFENCE**

**KEY POINT: LOW MAGNETIC SIGNATURE**

**EACH UPS UNIT PROVIDES THE REQUIRED POWER RATE, THE SYSTEM WORKS ALSO WITH ONLY ONE UPS OPERATIVE**

