

Industry: Defense
Application: Tactical Situation High Resolution Display
Summary: This power system comes in configurations designed for either single or three phase 115Vac 400Hz aircraft power or for 28Vdc vehicle power. It includes complete fault monitoring and system interface logic, and is ruggedized for shock and vibration environments.

Specifications

Input: 115Vac, Single or Three Phase, 400 Hz or 28Vdc
Output: 24Vdc at 50 Watts
5Vdc at 50 Watts
-5.2Vdc at 25 Watts
-2Vdc at 3 Watts
5Vdc at 10 Watts
-5.2Vdc at 10.4 Watts

Total Power: 158 Watts
Weight: 2.3 lbs.
Dimensions: 10.5"L x 7"W x 2"H
Operating Temperature: -30°C to +65°C
Cooling: Forced air (160 LFM)



F-2013: Ruggedized Power System for High Resolution Display