Power Supplies For Instrumentation

The Model WE-111 is an industrial grade DC to DC converter designed for panel or 4" Snap Track mounting. Encapsulated electronics and conformal coating are standard features. Standard range is: 12 Vdc input; 24 Vdc at 600mA output.

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE:
10.8 to 13.2 Vdc
12 Vdc nominal

OUTPUT:
24 Vdc @ 600 mA

ISOLATION:
Input/Output: 400 Vdc

ACCURACY:
Line regulation: ± .1%
Load regulation: ± .1%

OUTPUT RIPPLE:
50 mV rms (typical)

OPERATING TEMPERATURE RANGE:
-25°C to 71°C

ELECTRICAL CONNECTIONS:
5 Position Terminal Block

FEATURES
• Green LED Output Indicator
• Fused Input
• 120 Hour Burn-In
• Conformal Coated
• 4" Snap Track Mountable
• Short Circuit Protected

OPTIONS
• Snap Track
• Variety of outputs available contact the factory for specifics.
NOTES:
1. TYPICAL MAXIMUM DIMENSION FOR 12 VDC INPUT 24 VDC @ 600 mA OUTPUT.
2. OTHER INPUTS & OUTPUTS ARE AVAILABLE, CONTACT FACTORY.
3. DIMENSIONS IN BRACKETS ARE MILLIMETERS ALL OTHERS ARE INCHES.