Power Supplies for Instrumentation

The Model WE-103 is a general-purpose instrumentation power supply and is approved for all NEMA 4X applications. The WE-103 features a green LED DC output indicator in addition to a non-corrosive polycarbonate enclosure. This unit can be factory set to voltages ranging from 5 to 24 volts DC with current capacities from .5 to 2.4 amps DC. Excellent accuracy and stability and high output current switching design make the WE-103 the choice for powering multiple DC current control loops or peripheral equipment.

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE:
115 V AC 50/60Hz

OUTPUT:
5, 12, 15, 24 Volts DC
2.4, 1.0, 0.8, 0.56 amps DC

ACCURACY:
+/-0.1%

LOAD/LINE REGULATION:
1.2%

OUTPUT RIPPLE:
10mvP/P

OPERATING TEMPERATURE RANGE:
0 to 71°C

ENCLOSURE:
NEMA-4X

FEATURES
• Green LED Output Indicator
• NEMA-4X Enclosure
• ½” Conduit Openings
• High Current Output
• Conformal Coating
• 120 Hour Burn-in

OPTIONS
• Special Output Voltages
• Open Chassis Mounting-WE-108

L: 4.915” X W: 4.915” X H: 3.026”

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