

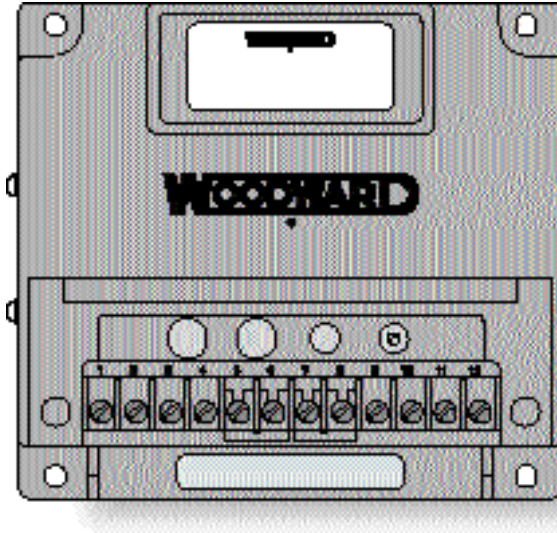
24 Vdc Power Supply

Application and Description

Use the power supply to convert 10–45 Vdc, 90–150 Vdc, or 88–132 Vac 50/60 Hz input voltage to a regulated, 24 Vdc output voltage.

The power supply is self-contained in a compact, die-cast aluminum box with a terminal strip for all connections.

The power supply provides two 0.5 A outputs or a single 1.0 A output. The supply has isolated circuits to avoid transient response and noise.



- No adjustments
- Transient spike protected
- Low ripple
- Compact size
- Regulated output

Specifications

Input

Voltage	10–45 Vdc (low voltage model) 90–150 Vdc or 88–132 Vac, 50/60 Hz (high voltage model)
Power	35 W maximum

Output

Voltage	24 Vdc $\pm 10\%$
Ripple	Approximately 1% at full load
Maximum Current	2 outputs of 0.5 A each 1 output of 1.0 A

Attitude

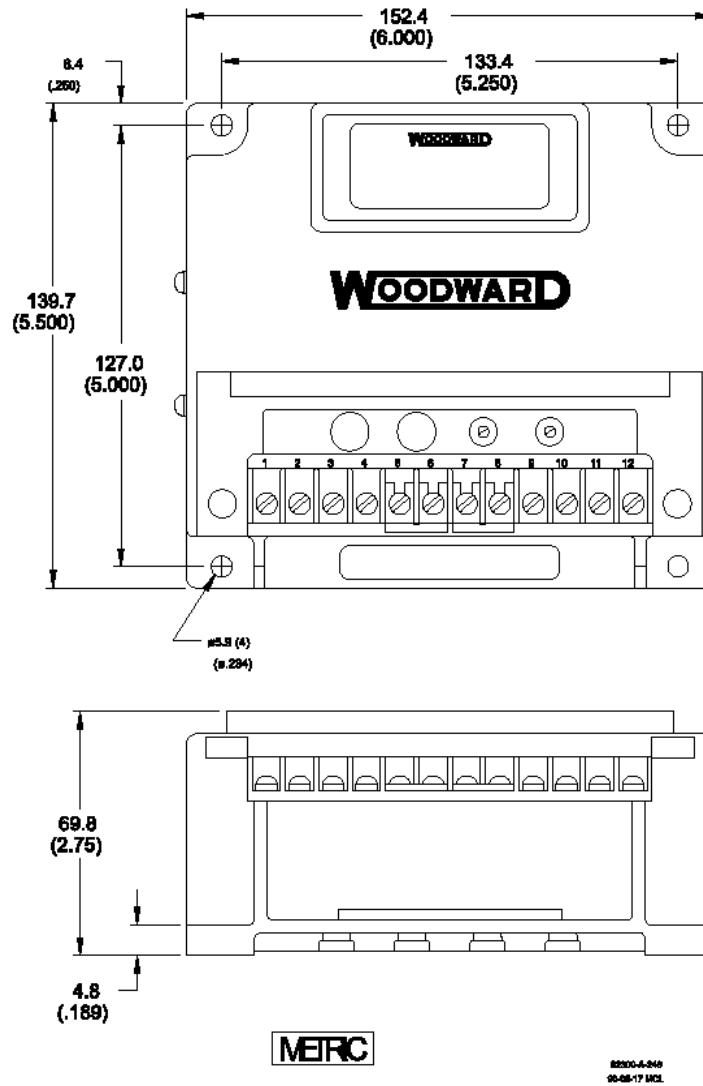
Any position



NOTE: WITH JUMPERS INSTALLED, EITHER OR BOTH
OUTPUT TERMINALS MAY BE USED.

PLANT WIRING

WOODWARD
01-00-00 00



Outline Drawing
(Do not use for construction)



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