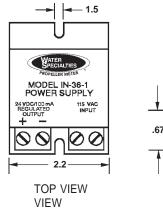
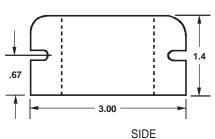


MODEL IN36-1

POWER SUPPLY SOLID STATE CONSTRUCTION 115 VAC INPUT - 24 VDC OUTPUT







DESCRIPTION

MODEL IN36-1 POWER SUPPLY accepts an input of 115 VAC and converts it into a regulated output of 24VDC at 100 mA. The output is regulated and filtered to reduce static noise.

INSTALLATION of the power supply can be mounted to any flat surface by means of slots provided in the case. The unit should be installed in a dry and relatively dust free location and protectively enclosed. For the best operation of the system the signal line should be of an armored cable, and the power and signal lines to the instrument should be placed in separate conduits to prevent extraneous voltages from interfering with the signal.

OUTPUT produced by the unit can be used for operating a variety of instruments, transmitters (Water Specialties Models TR01-1, TR-6-1, TR-5, and TR-6) and other equipment that utilizes a 24 VDC power supply. Note: This power supply unit is not required when the above transmitters are operated in conjunction with Water Specialties instruments.

SPECIFICATIONS

TEMPERATURE RANGE 32° F minimum to 140° maximum

POWER SUPPLY 115 VAC ±5%, 60 HZ, 1 phase.

 OUTPUT SIGNAL
 24 VDC ±1%

 OUTPUT LOAD
 24 volt/100 mA

SHIPPING WEIGHT 5 lbs.

OPTIONAL EQUIPMENT is available upon request and includes: NEMA 4X case (IN36-1-N).

ORDERING INFO must be specified by the customer

and includes: complete description and specification of equipment to be used in conjunction with this unit to assure system compatibility and any optional equipment desired

\$ McCrometer

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