

24 Vdc Power Supply



FEATURES

- DIN Rail “Snap Track” mounting
- Power supply - 24Vdc, 15 Watts
- Power consumption - 10VA maximum

DESCRIPTION

PS-121 Modules supply 24Vdc power for the BLH PS transmitter family; PS-1020, PS-1040, PS-1045, and PS-1050. Each module is capable of powering a single PS Transmitter with six transducers or two PS Transmitters with four transducers.

Units are factory configured for either 115 or 220Vac operation. A spare fuse is included.

“Snap on” DIN Rail mounting significantly reduces system installation and start-up

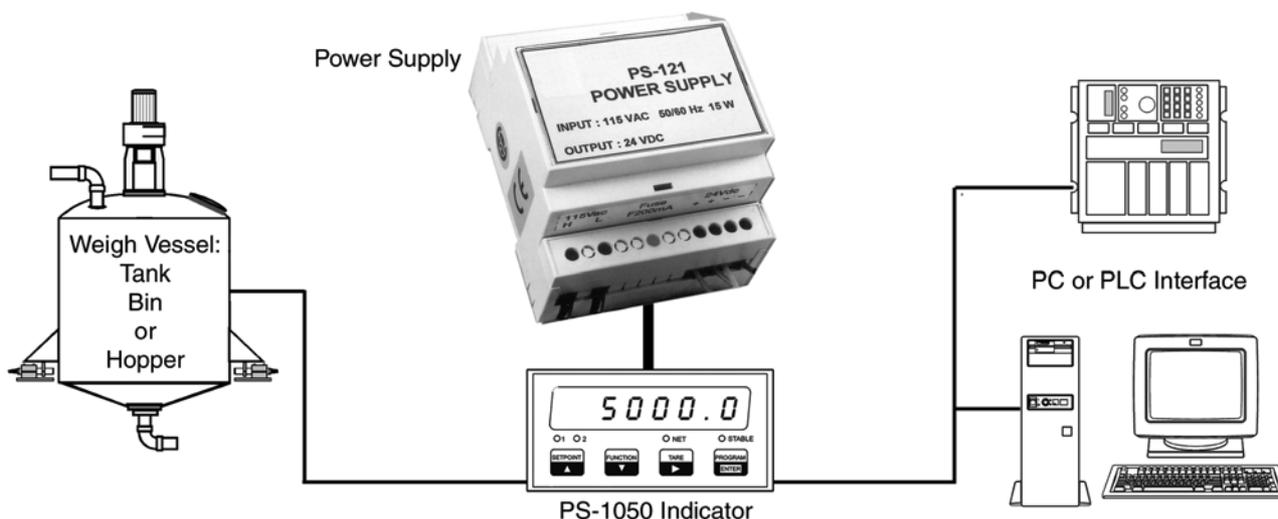
time. Close mounting proximity to PS Transmitters is recommended to reduce excessive wiring and reject electronic noise interference.

APPLICATIONS

Power supply for BLH weigh system instruments

- PS-1020
- PS-1040
- PS-1045
- PS-1050

CONFIGURATION



SPECIFICATIONS

ELECTRICAL

Input Voltage	*115 or 220Vac - 50/60Hz
Output Voltage	24Vdc unregulated
Power Consumption	10VA maximum
Maximum Power	15 Watts
Isolation	class II
Category	category II
Fuse	T200mA (115Vac) or T110mA (220Vac) size 5 x 20mm

ENVIRONMENTAL

Operating Temperature	-10 to +40°C (+14 to +104°F)
Storage Temperature	-20 to +50°C (-4 to +122°F)
Humidity	85% rh, non-condensing

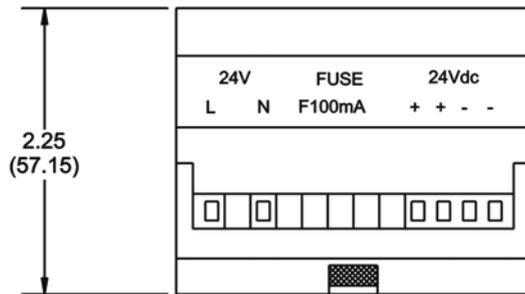
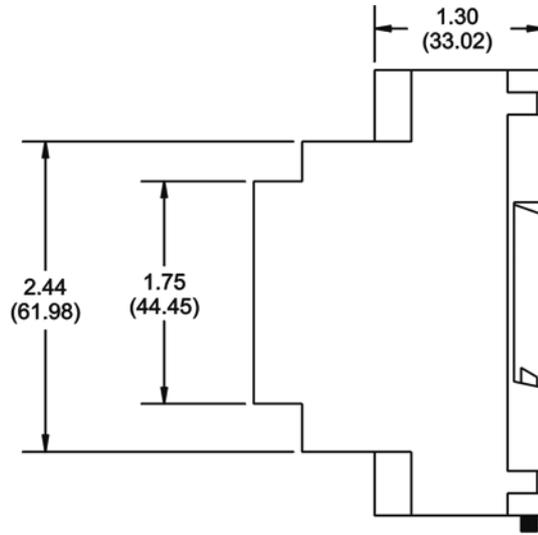
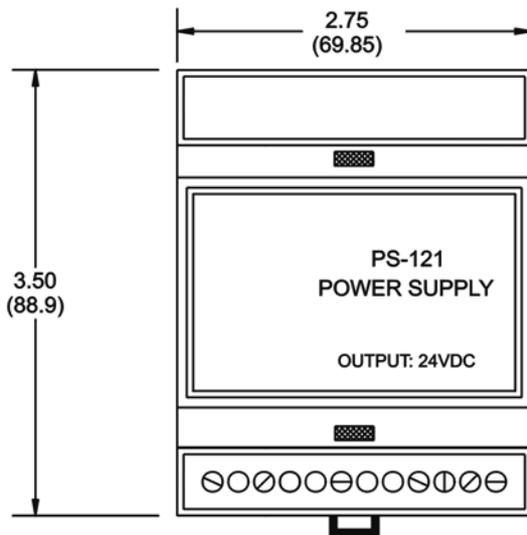
APPROVALS

CE	EN 50081-1, 50082-2, 61010-1
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* Input voltage is factory configured

BLH is continually seeking to improve product quality and performance. Specifications may change without notice.

OUTLINE DIMENSIONS



Dimensions shown in inches (millimeters)