

24 VDC Power Supply

FEATURES

- DIN Rail “Snap Track” mounting
- Power supply – 24 VDC, 15 W
- Power consumption – 10 VA maximum

APPLICATIONS

Power supply for BLH Nobel weigh system instruments

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

DESCRIPTION

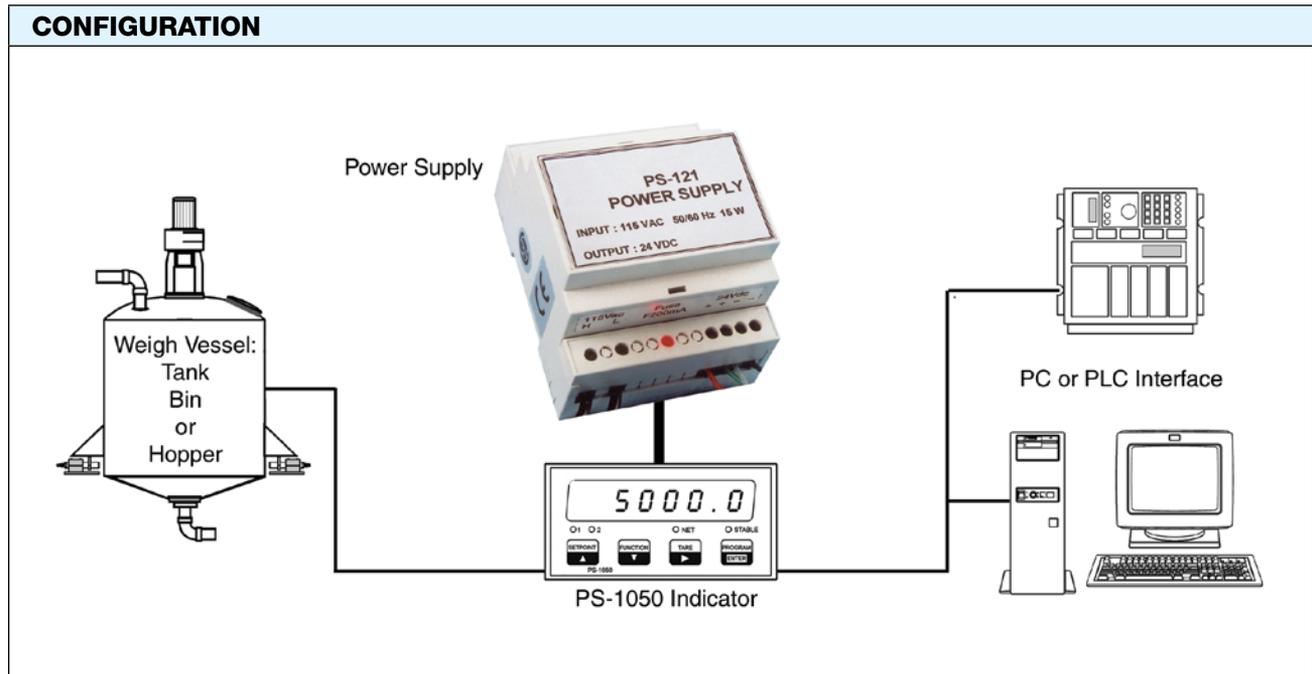
PS-121 Modules supply 24 VDC power for the BLH Nobel PS transmitter family: PS-1020, PS-1045, and PS-1050. Each module is capable of powering a single PS Transmitter with six transducers or two PS Transmitters with four transducers.

Units are factory configured for either 115 or 220 VAC 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.

CONFIGURATION

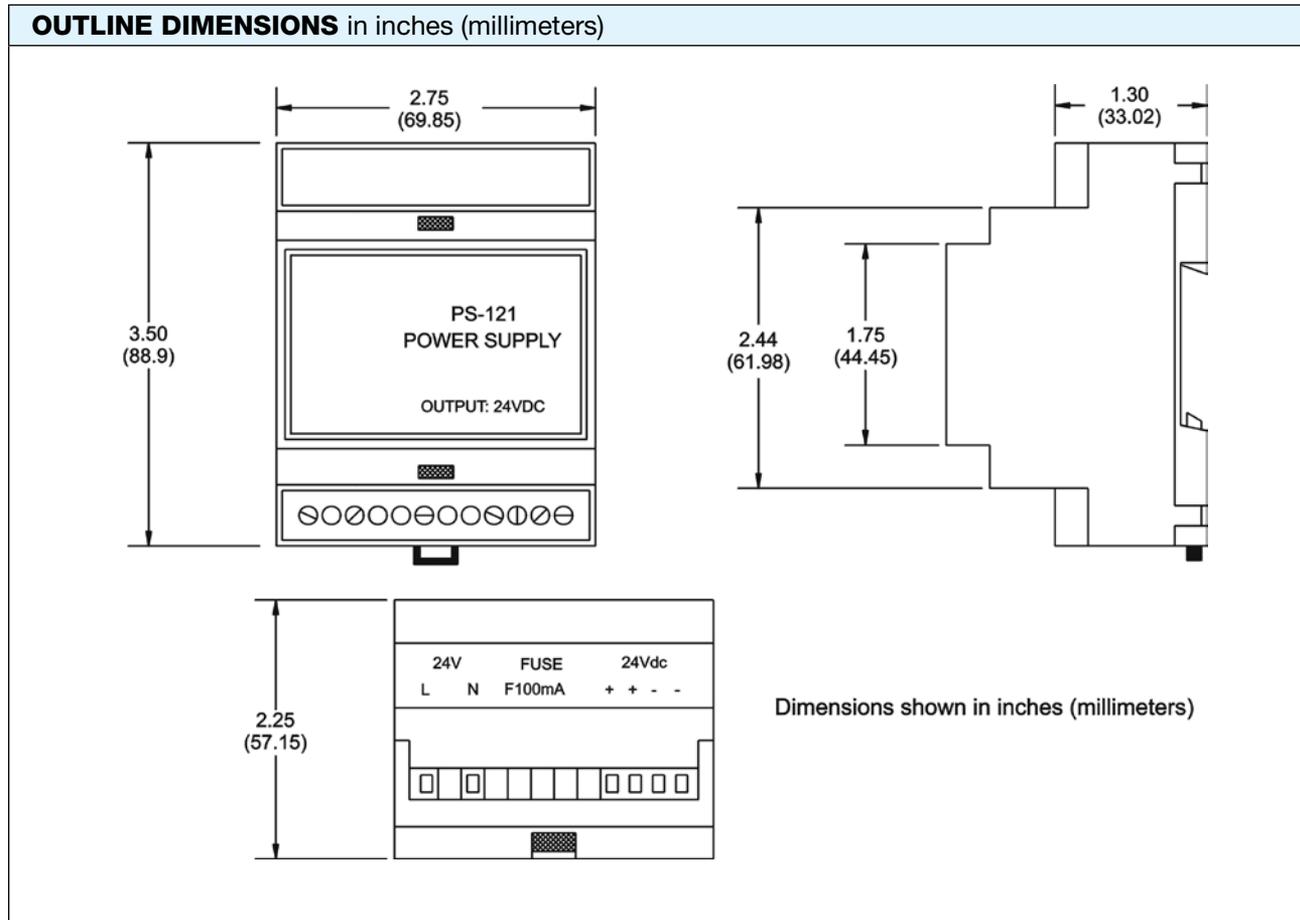


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SPECIFICATIONS		PARAMETER	VALUE
ELECTRICAL		PARAMETER	VALUE
Input Voltage*	115 or 220 VAC – 50/60 Hz	ENVIRONMENTAL	
Output Voltage	24 VDC unregulated	Operating Temperature	-10 to +40°C (+14 to +104°F)
Power Consumption	10 VA max.	Storage Temperature	-20 to +50°C (-4 to +122°F)
Maximum Power	15 W	Humidity	85% RH, non-condensing
Isolation	Class II	APPROVALS	
Category	Category II	CE	EN 50081-1, 50082-2, 61010-1
Fuse	T200 mA (115 VAC) or T110 mA (220 VAC) Size 5×20 mm		

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

* Input voltage is factory configured





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