



PS-25

Amplifier Unit, DC Type, NPN



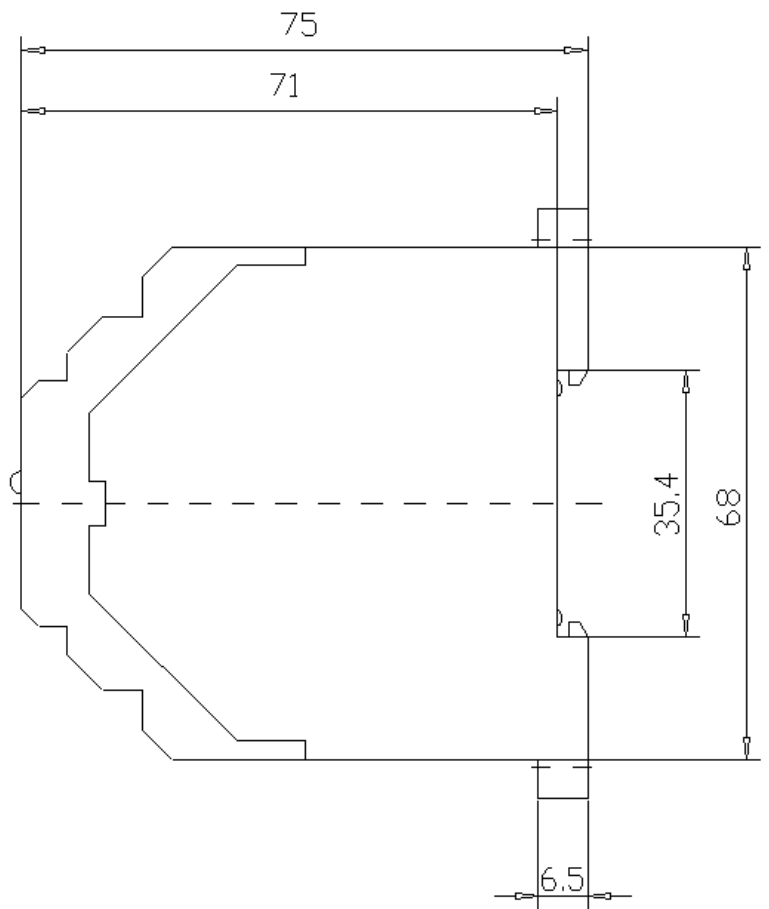
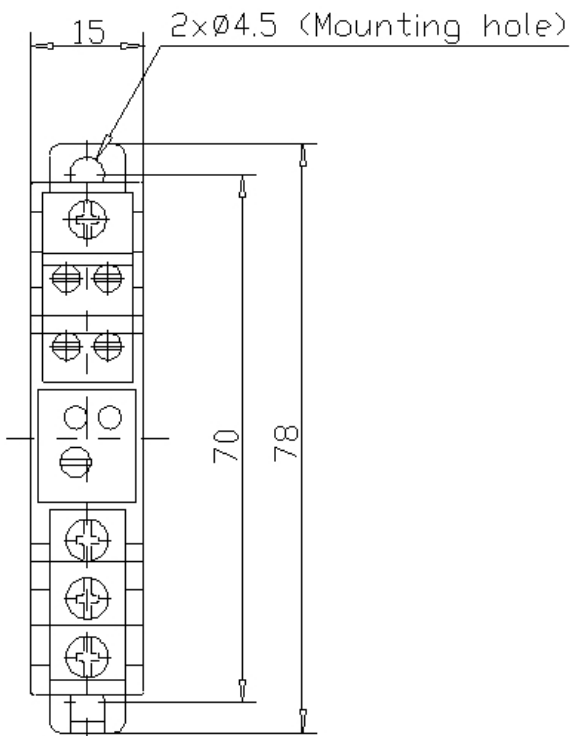
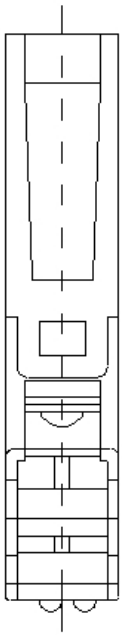
SPECIFICATIONS

Model	PS-25	
Type	DC type	
Output	NPN	
Sensitivity adjustment	1-turn trimmer (240°)	
Response time	1 ms	
Operation mode	LIGHT-ON/DARK-ON (switch-selectable)	
Output	Control output	200 mA (40 V) max. Residual voltage: 1 V max.
	Stability output	
Protection circuit	—	
Indicator lamp	Output: Red LED, Stable operation: Green LED	
Timer	—	
Rating	Power voltage	12 to 24 VDC $\pm 10\%$, Ripple (P-P) 10 % or less
	Current/power consumption	45 mA max.
Environmental resistance	Ambient temperature	-10 to +50 °C 14 to 122 °F (No freezing)
	Relative humidity	35 to 85 % RH (No condensation)
Weight	Approx. 50 g	

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

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I/O Circuit Connection diagram

* Download CAD file or product manual for larger image/text and more detail.

Input/Output Circuits
NPN