

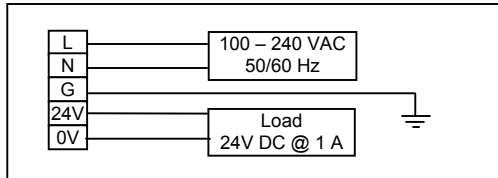
**D77E-PS1 24Watt Power Supply Installation Leaflet**

**Installation**

The IT, D77E-PS1 Power Supply can only be DIN mounted. The unit is designed with short circuit protection to automatically shut itself down in case of a short circuit. The unit will auto restart when the short circuit has been cleared.

**Wire the D77E-PS1**

The D77E-PS1 is a single phase input device designed for an input voltage of 100 to 240 V AC 50/60 Hz. Connect L to the line voltage and N to the neutral voltage.



**Environmental Ratings of the D77E-PS1**

Transportation and Storage	Temperature	-25°C to 70°C (-13°F to 158°F)
	Humidity	5-95% non-condensing
Operating	Temperature	0°C to 55°C [32°F to 131°F]
	Humidity	50-95% non-condensing
	Altitude	Above 2000 meters (6600 feet) consult factory

**Approvals/Certifications of the D77E-PS1**

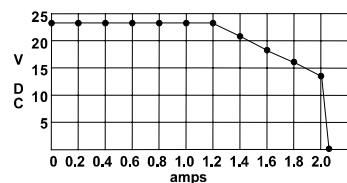
Certifications	UL, CSA, CE
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**Specifications of the D77E-PS1**

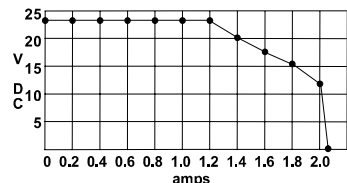
Input Voltage Range	100-240 VAC
Input Frequency	50/60 Hz
Output Voltage	24 VDC +/- 10%
Output Current	24 watts
Over Voltage Regulation	> 30 VDC
Switching Frequency	58 kHz
Ride Through	25 msec
Output Voltage Rise Time	3 seconds
Overload Protection	Shutdown with auto restart

**Overload Characteristics**

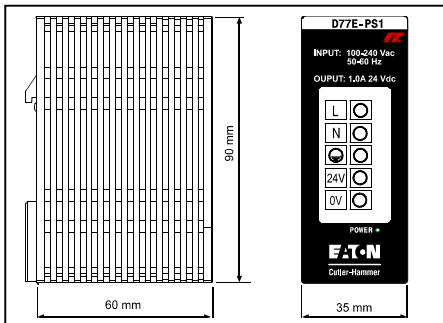
85V AC Input



220V AC



**Dimensions**



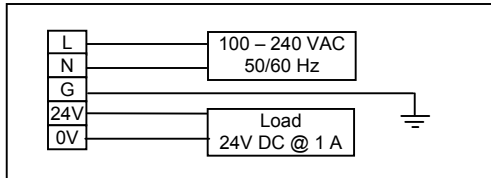
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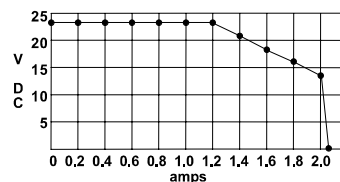
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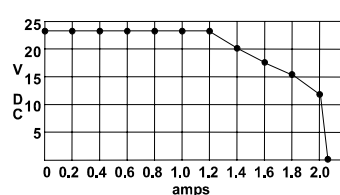
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