



ISL Products International

Electronic Ballast for UV Bulbs 120 / 230 VAC : Manual Switch P.S-I-81440

This electronic ballast is designed to operate different ultraviolet quartz germicidal lamps at either 110 or 230VAC. The input voltage is controlled via a manual switch on the side. It's equipped with flying leads that are stripped and tinned for seamless installation.

Contact Us for alternative solutions!



Electrical Specifications					
Lamp Type:	GPH118T5	GPH118T5		GPH212T5	GPH212T5
Input Voltage:	120 VAC	230 VAC		120 VAC	230 VAC
Lamps Operated:	1	1		1	1
Input Power (W):	6.72	7.68		10.21	10.52
Line Current (A):	0.096	0.059		0.128	0.082
Power Factor:	0.575	0.566		0.596	0.557
THD:	140	143		132	138
Lamp Voltage (V):	25	25		25	25
Ballast Type:			Lamp Current:		
Rapid Start (RS)			180mA (+/- 10%)		
Current Crest Factor:			Voltage Transients:		
< 1.7			ANSI 62.41		

*Note GPH212T5 lamp performance is measured at 180mA input.

Environmental Specifications			
Min. Operating Temp:	0°C / 32°F	Max. Case Temp:	70°C / 158°F
Protections			
Input Protection:	Fuse	Approvals:	
Output Protection	EOL		
		UL.935 / CSA.C22.2	

