


SPECIFICATIONS

[General Specifications]

Model	PSE-M1	PSE-M2
Rated Voltage	12/24 V DC	100/200/230 V AC (50/60Hz)
Operating Voltage Range	10.8V~26.4V DC	90V~253V AC (50/60Hz)
Rated Power Consumption	Max. 3.0W	3.2W
Operating Ambient	- 10°C to + 60°C	
Operating Ambient Humidity	Less than 90% (No condensation)	
Storage Ambient Temperature	- 10°C to + 60°C	
Storage Ambient Humidity	Less than 90% (No condensation)	
Mounting Location	Indoors and Outdoors	
Mounting Direction	Indoors-Upright ,Inverted and Sideways / Outdoors-Upright only	
Protection Rating	IP 23 (IEC 60529)	
Environmental Condition	It installs in a plane with intensity of enough	
Vibration Resistance	45 m/s ²	
Insulation Resistance	More than 1MΩ at 500VDC between the terminals and the chassis	
Withstand Voltage	The following voltage applied for 1min between terminals and chassis without breaking	
	500V AC	1500V AC
Flashing Rate	110 ± 10 Flashes Per Minute (Triple Flash Pattern)	
Luminous Intensity	Red: more than 13.0cd Amber: more than 22.0cd Green: more than 22.0cd Blue: more than 4.5cd	
Mass (Tolerance ±10%)	0.30 kg	0.35 kg
Outer Dimensions	Refer to the "Dimensions" Drawing	
Conformity Standards	RoHS Directive (EN 50581)	
	EMC Directive (EN 55015, EN 61547)	EMC Directive (EN 55015, EN 61547, EN61000-3-2, EN61000-3-3)
	-	Low Voltage Directive (EN 60598-1, EN 60598-2-1, EN62471)
	FCC Part15 SubpartB Class B	-
Remarks	<p style="text-align: center;">This product conforms to EN standard and shows the CE Marking. Accessories : Spring Washer (x3) 、 Washer (x3) 、 Nut (x3) 、 Instruction Manual</p> <div style="text-align: right; margin-top: 20px;">  </div>	

No. PSE - . - A18B- 1_2

PATLITE Corporation

Approved

Checked

Drawn

Ah
4 Apr '13

Y. Nagano
3 Apr '13

K.Sawano
3.Apr.'13

