

# SPECIFICATIONS

[General Specifications]

Model	SKHB-12A	SKHB-24A	SKHB-24AAC	SKHB-100A	SKHB-200A
Rated Voltage	12V DC	24V DC	24V AC (50/60Hz)	100V AC (50/60Hz)	200V AC (50/60Hz)
Operating Voltage Range	9V ~ 16V DC	20V ~ 30V DC	20V ~ 30V AC	90V ~ 110V AC	180V ~ 220V AC
Rated Current Consumption	Power Supply Wire	0.8 A	0.5 A	0.5 A	65 mA
	Buzzer Signal Wire	50 mA			
Rated Power Consumption	10.2 W	13.2 W	13.2 W	6.4 W	6.7 W
Operating Ambient Temperature	- 30 °C to + 80 °C		- 30 °C to + 60 °C		
Operating Ambient Humidity	Less than 90 % (No condensation)		Less than 90 % (No condensation)		
Storage Ambient Temperature	- 30 °C to + 80 °C		- 30 °C to + 60 °C		
Storage Ambient Humidity	Less than 90 % (No condensation)		Less than 90 % (No condensation)		
Mounting Location	Indoors and Outdoors				
Mounting Direction	【Indoors】 Upright ,Inverted and Sideways / 【Outdoors】 Upright				
Protection Rating	IP23 (IEC 60529)				
Environmental Condition	Upright only				
Vibration Resistance	70 m/s <sup>2</sup> (JIS D 1601-1995)			45 m/s <sup>2</sup> (JIS D 1601-1995)	
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 insulation				
	1000V AC		1000V AC		1500V AC
Flashing Rate	170 ± 25 Flashes Per Minute				
Sound Pressure Level	Min.: 90 dB (Sound Pressure Level is not controllable.)				
Environmental Condition	at 1m				
Bulb	12V 10W	24V 10W	24V 10W	12V 5W	12V 5W
	Base : BA15S / Bulb : G18				
Luminous Intensity (No Globe)	8,000 cd	5,200 cd	5,200 cd	3,340 cd	3,340 cd
Mass (Tolerance ±10%)	0.4 kg			0.6 kg	
Outer Dimensions	Refer to the Outer Dimension Drawing				
Conformity Standards	EMC Directive (EN 61000-6-4, EN 61000-6-2) RoHS Directive (EN 50581)				
Remarks	Conforms to the CE requirements				

【Model Number Configuration】

SKHB —   —  

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| <ul style="list-style-type: none"> <li>● Rated Voltage</li> <li>12A : 12V DC</li> <li>24A : 24V DC</li> <li>100A : 100V AC</li> <li>200A : 200V AC</li> <li>24AAC : 24V AC</li> </ul> | <ul style="list-style-type: none"> <li>● Globe Color</li> <li>R : Red</li> <li>Y : Amber</li> <li>G : Green</li> <li>B : Blue</li> <li>P : Purple</li> </ul> |
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No. SKHB-100A-W18F-1\_2

## PATLITE Corporation

