

Drawing No.	Rev.	Page
SKS-M1J-W18	H	1/3

SPECIFICATIONS

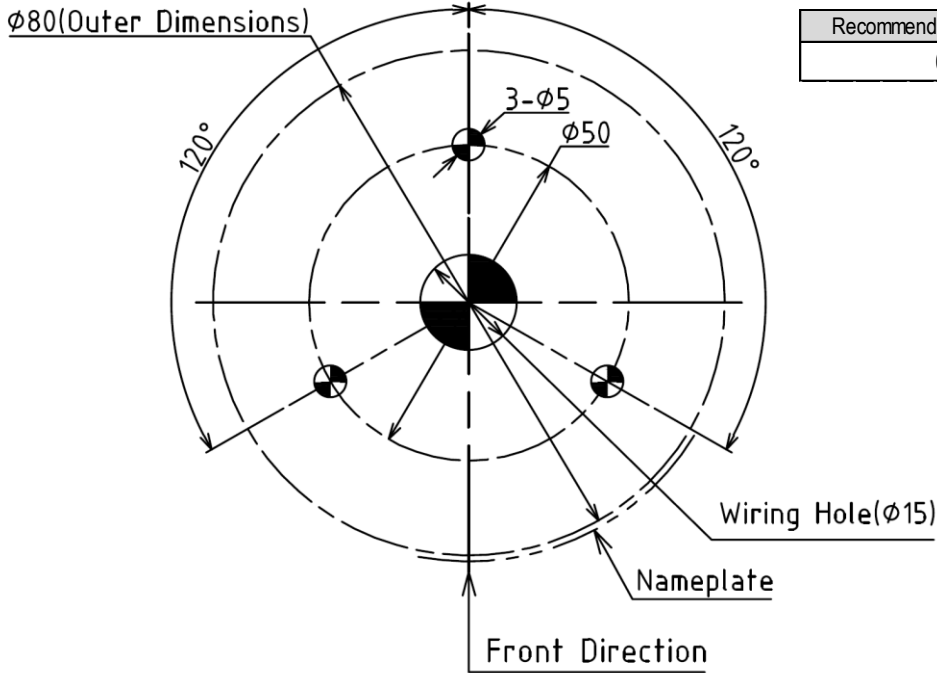
[1.General Specifications]

Product Name		Rotating Beacons			
Model		SKS-M1J-□		SKS-M2J-□	
Rated Voltage		12-24V DC		100-240V AC (50/60Hz)	
Operating Voltage Range		10-30V DC		90-250V AC	
Rated Current Consumption	Max.	12V DC 0.21A	24V DC 0.12A	100V AC 0.07A	240V AC 0.04A
Rated Power Consumption	Max.	2.5W	2.9W	3.0W	
Operating Ambient Temperature		-10℃ to +50℃			
Operating Ambient Humidity		Less than 90 % (No condensation)			
Storage Ambient Temperature		-20℃ to +60℃			
Storage Ambient Humidity		Less than 90 % (No condensation)			
Mounting Location		Indoor/Outdoor			
Mounting Direction		Indoor : Upright, Inverted & Sideways Outdoor : Upright			
Protection Rating		IP23			
Environmental Condition		IP65(when used with SZW-102 Rubber Gasket attachment)			
Insulation Resistance		More than 1MΩ at 500V DC between live part and non-current carrying metallic part		More than 3MΩ at 500V DC between live part and non-current carrying metallic part	
Withstand Voltage		500V AC applied for 1min between live part and non-current carrying metallic part without breaking insulation		4,000V AC applied for 1min between live part and non-current carrying metallic part without breaking insulation	
Mass (Typ.)		0.24kg		0.27kg	
Flashing Rate (Typ.)		120 rpm			
Conformity Standards	UL	UL508, CSA-C22.2 No.14 (UL File No.E215660)			
	EMC Directive	EN61000-6-4 EN61000-6-2		EN61000-6-4, EN61000-6-2 EN61000-3-2, EN61000-3-3	
	KC	KN61000-6-4, KN61000-6-2			
	FCC	FCC Part15 SubpartB ClassA, ICES-003 ClassA			
	RoHS Directive	EN IEC 63000			
	Low Voltage Directive			IEC/EN60947-5-1,EN62471	
	UL and Low Voltage Directive have been evaluated for use in indoor industrial control equipment.				
Remarks		Due to the characteristics of the LED elements, there may be a slight variation in color tone and brightness between products. Conforms to the CE Requirements Conforms to the UKCA Requirements			

[4.Mounting Dimensional Drawing]

■ SKS-M1J/SKS-M2J

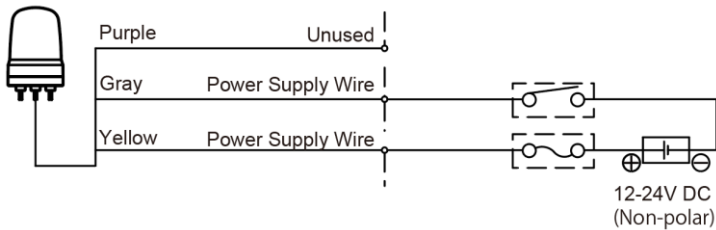
[mm]



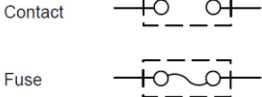
Recommended Tightening Torque
0.7N·m

[5.Wiring Example]

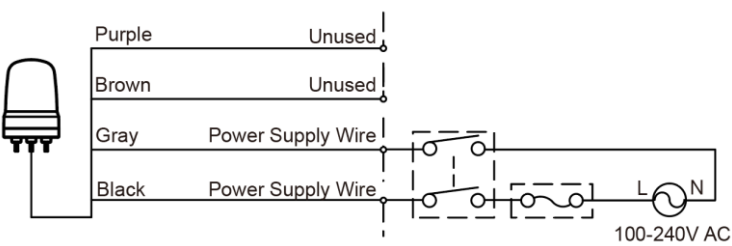
■ SKS-M1J



Symbol



■ SKS-M2J



【External contact capacity of power supply line】

	M1	M2
Current Capacity (Is)	3A or more	1A or more

【External contact capacity of signal line and buzzer line】

	M1	M2
Current Capacity (Is)	0.5A or more	0.5A or more
Withstand Voltage (Vs)	35V or more	20V or more

【Fuse】

Fuse Rating	250V 1A
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