

KJS / KJSB

Cube Tower

Bulb



1 Alarm Sound

85dB at 1m (KJSB)

IP23

82

NPN/PNP
Open-collector



Model **DEB** LED Lamp
Recommended Product
For more details on Model DEB
Refer to the "Replacement Bulb"
Section at the end of this Catalog



Lightweight Cube Tower featuring a built-in buzzer designed to fit applications for small equipment.

FEATURES

- Built-in Alarm with intermittent buzzer sound and volume of up to 85dB (at 1m).
- Lens is made of superior weather-resistant and light-translucent AS resin.
- Rotating parabolic reflector to enhance visibility from a distance.
- Main body is made of impact and heat resistant ABS resin.
- Available colors are Red, Amber, Green, and Blue.
- Installation is in the upright position only.
- Flashing cycle of 160 times/min.
- One spare bulb is included.

How to Order

KJSB-302-RYG

Type

B: With audible alarm

Tiers

1~3

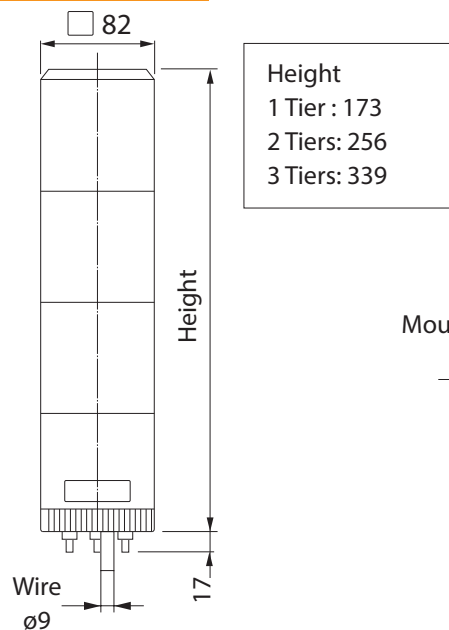
Color

R: Red
Y: Amber
G: Green
B: Blue
(Top to bottom)

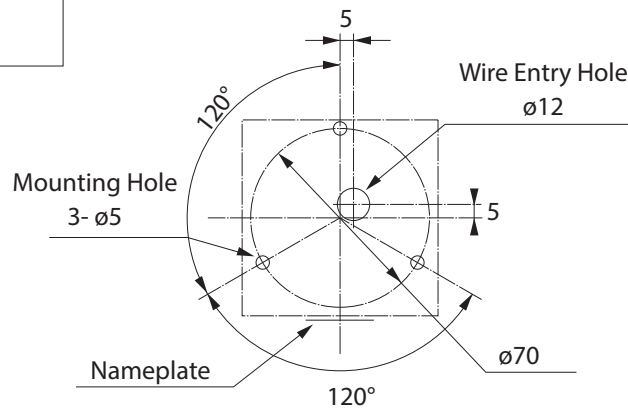
Rated Voltage

01: DC 12V
02: DC 24V
10: AC 100V
12: AC 120V
20: AC 220V

Dimensions

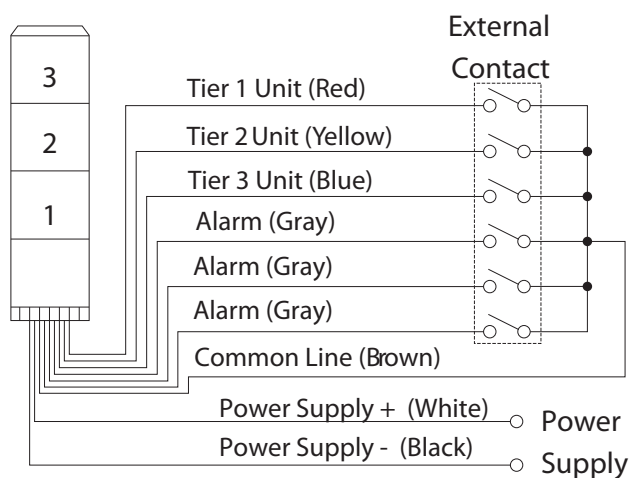


Mounting Dimensions



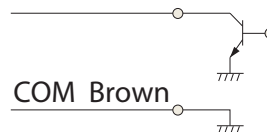
(Unit: mm)

Wiring



NPN Open-collector Transistor

Red, Yellow, Blue, Gray



Current Consumption and Contact Capacity per Module				
Rated Voltage	Lamp Wire Current	Alarm Wire Current	Lamp Wire Contact Capacity	Alarm Wire Contact Current
DC 12V	34mA	100mA	50mA or more	300mA or more
DC 24V				
AC 100V				
AC 120V				
AC 200V				

- ⊖ DC Inputs are polarized.
- ⊖ Only the KJSB has Gray wires for alarm input.

Specifications

Stack Number	Model		Rated Voltage	Power Consumption	Flash Rate (fpm)	Bulb		
						Ratings	Repl. No.	
1 Tier	KJS	KJSB	-101	DC 12V	6W	160	12V 5W	12
			-102	DC 24V	12W		24V 10W	10
			-110	AC 100V	8W		12V 5W	12
			-112	AC 120V				
			-120	AC 200V				
2 Tiers	KJS	KJSB	-201	DC 12V	11W		12V 5W	12
			-202	DC 24V	24W		24V 5W	10
			-210	AC 100V	16W		12V 5W	12
			-212	AC 120V				
			-220	AC 200V				
3 Tiers	KJS	KJSB	-301	DC 12V	16W		12V 10W	9
			-302	DC 24V	35W		24V 10W	10
			-310	AC 100V	23W		12V 5W	12
			-312	AC 120V				
			-320	AC 200V				