



TILT SWITCH

BL-108 Series

Omnidirectional tilt trigger

Multiple angle options



BL-108 series

360 degree omnidirectional tilt ball switch

■ Features

Tilt detection

Angle detection

Omnidirectional tilt detection

Intelligent angle on

■ Simple

1. BL-108 series 360 degree omnidirectional lower radius tilt disconnect switch.
2. The product is in the ON state when it is at rest. When the switch is tilted to the desired angle of the switch, the switch is switched to the non-conducting (OFF) state. The switch is turned "ON" when the switch returns to the default position.
3. This specification is a completely sealed package that is waterproof and dustproof.
4. The switch is assembled with environmentally friendly materials and passed ROHS certification.
5. Switch body size: diameter 8.4mm * height 6.0mm

PARAMETER

BL-108 Series TILT SWITCH

model	Features	General status	Trigger request	Trigger direction
BL-108 SERIES	CLOSED / OPEN	CLOSED	Angle Tilt	Omnidirectional

Use VOLTAGE range	Use CURRENT range	Trigger response time	closed resistance	Insulation resistance	temperature range
1.5-12V	<20mA	~2ms	<10Ω	>10mΩ	-40°C - 80°C

Product Model

BL-108 Series TILT SWITCH

	BL-108H Series Selectable Angle				
	BL-108H-15	BL-108H-30	BL-108H-45	BL-108H-60	BL-108H-80
	15 ± 10 degree	30 ± 10 degree	45 ± 10 degree	60 ± 10 degree	80 ± 10 degree

	BL-108L Series Selectable Angle				
	BL-108L-15	BL-108L-30	BL-108L-45	BL-108L-60	BL-108L-80
	15 ± 10 degree	30 ± 10 degree	45 ± 10 degree	60 ± 10 degree	80 ± 10 degree


	BL-108XH Series Selectable Angle		
	BL-108XH-25	BL-108XH-30	BL-108XH-45
	25 ± 10 degree	30 ± 10 degree	45 ± 10 degree

Product Name

BL-108 Series TILT SWITCH

BL-108

Series



Tilt Trigger

10:10 degree Trigger Angle

15:15 degree Trigger Angle

20:20 degree Trigger Angle

30:30 degree Trigger Angle

45:45 degree Trigger Angle

60:60 degree Trigger Angle

80:80 degree Trigger Angle

Installation method

air: Single needle mounting

H : Double needle mounting

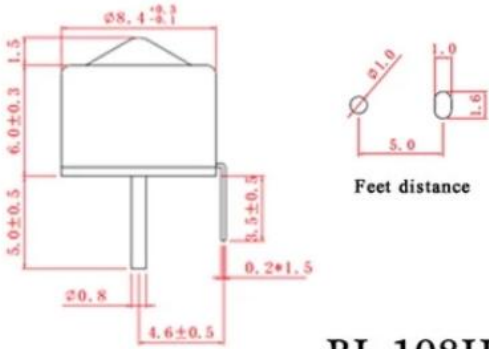
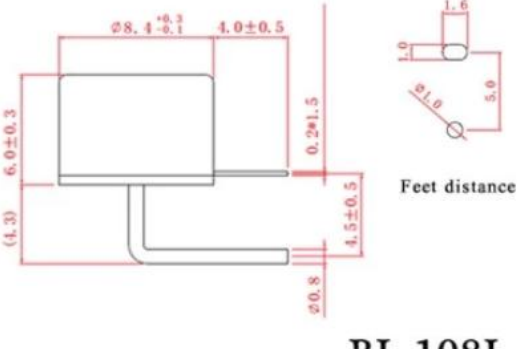
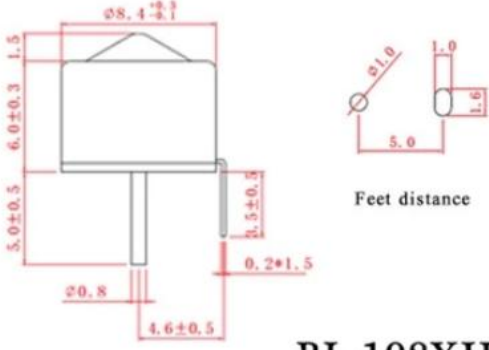
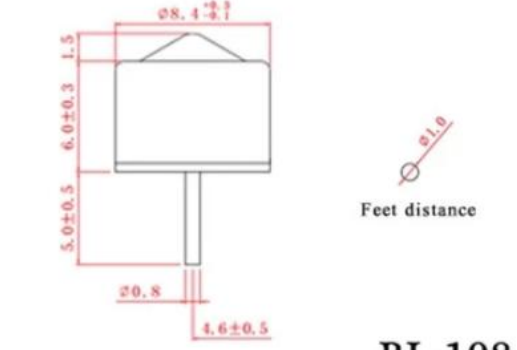
L : Suitable for vertical installation

XH : Good enough

Beelee brand

DIMENSIONS

BL-108 SERIES TILT SWITCH

PRODUCT SIZE	Unit=mm
 <p style="text-align: center; font-weight: bold; margin-top: 10px;">BL-108H</p>	 <p style="text-align: center; font-weight: bold; margin-top: 10px;">BL-108L</p>
 <p style="text-align: center; font-weight: bold; margin-top: 10px;">BL-108XH</p>	 <p style="text-align: center; font-weight: bold; margin-top: 10px;">BL-108</p>