



## Buzzers

Classification	Magnetic buzzers	Piezo buzzers	
	Standard	Continuous sound	
Mounting hole	Ø22 / 25	Ø22 / 25	Ø30
Model	B2NB - B1	B2PB -B2, B3, B4	B3PB -B2, B3, B4
Appearance			
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## Specifications

Model		B2NB - B1D	B2PB - B2,B3,B4	B3PB - B2,B3,B4
Rated voltage		12-24VDC		
Rated current		Max.60mA	Max.25mA	
Sound level		Approx.75dB(1m) Approx.85dB(0.1m)	Approx.90dB(0.1m)	
Sound type		Continuous / Intermittent sound	Continuous / Intermittent / Dual sound	
Insulation resistance		Min. 50MΩ(at 500VDC)	Min. 100MΩ(at 500VDC)	
Dielectric strength		1000VAC 50/60Hz For 1 minute	2000VAC 50/60Hz For 1 minute	
Vibration resistance		1.5mm amplitude at frequency of 10~55Hz(for 1minute) in each of x,y,z directions for 2 hours		
Shock resistance		500m/s²(50G) In each of x,y,z directions for 3 times	300m/s²(30G) In each of x,y,z directions for 3 times	
Ambient temperature		-15 ~ 55℃ (at non-freezing status)		
Storage temperature		-25 ~ 65℃ (at non-freezing status)		
Ambient humidity		35 ~ 85%RH		
Protection degree		IP30		
Material	Body	Nylon6		
	Cover	PC		
Unit weight		Approx.18g	Approx. 20g	Approx.25g

## < Memo >

Push  
button  
switches

Push  
button  
switches  
(Illuminated)

Selector  
switches

Double  
push  
button  
switches

Start  
push  
button  
switches

Emergency  
switches

Emergency  
switches  
(Illuminated)

Pilot  
lamps

Accessory

Magnetic  
buzzers

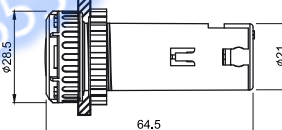
Piezo  
buzzers

Sockets

Digital  
switches



- **Ø22/25 Magnetic buzzers(Non-Flush)**



- Ø22/25 Piezo buzzers(Non-Flush)



- Optimal alarm solution with powerful sound level
- Mounting hole layout : Ø22.5 / 25.5mm
- Selectable continuous and intermittent sound



- Ø30 Piezo buzzers(Flush)



- Optimal alarm solution with powerful sound level
- Mounting hole layout : Ø30.5mm
- Selectable continuous and intermittent sound

