






B 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			
Page	24	24	24

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

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

B	2	NB	-	B1	D
①	②	③		④	⑤

Classification	Ordering information					Description
	①	②	③	-	④ ⑤	
Model	B					Buzzers
Dimension	2					Ø22/25
	3					Ø30
Appearance			NB			Magnetic buzzers
			PB			Piezo buzzers
Sound					B1	Standard
					B2	Dual
					B3	Continuous
					B4	Intermittent
Power supply					D	12 - 24VDC

● Ø22/25 Magnetic buzzers(Non-Flush)



Model B2NB - B1D

- Mounting hole layout : Ø22.5 / 25.5mm
- Selectable Continuous and intermittent sound
- High visibility with LED

Dimension (Unit:mm)

