

# BM

## Signal Horn



BM-D

90dB at 1m (BM-H type)  
(BM type: 85dB at 1m, BM-D type: 80dB at 1m)

2 channels

ø30

IP34  
(BM-D Type: Front only)

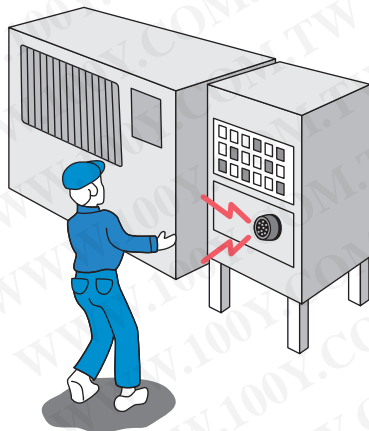
NPN/PNP  
Open collector

### Compact Signal Horn designed for integrated applications with control panels, switchboards and production equipment.

- Built-in Alarm: Audible sound up to 90dB at 1m<sup>\*1</sup>.
- Sound Pattern: Selectable 2 patterns of alarm sound.
- Body: Compact and lightweight (100g).
- NPN/PNP Compatible: 24V type only.
- CE Compliant: For 24V AC/DC only.

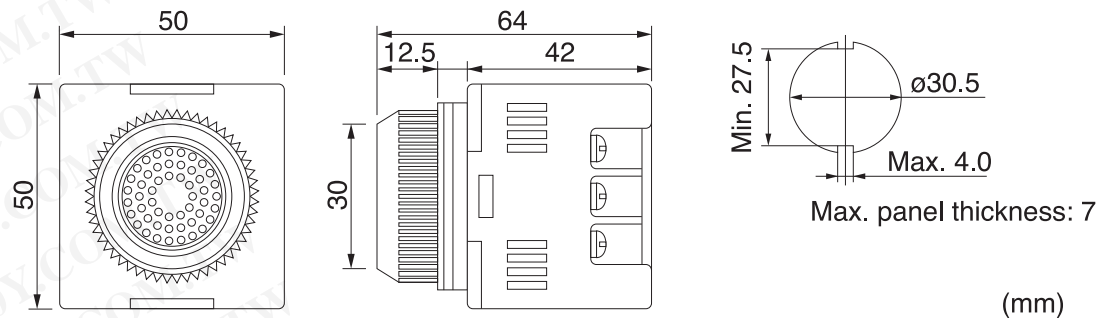
<sup>\*1</sup> BM-H type only

#### Application Examples

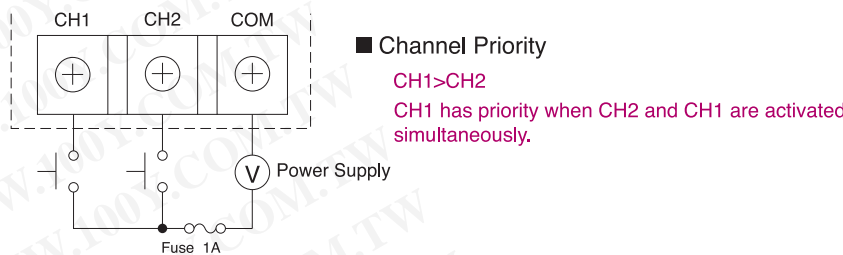


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勝特力电子(上海) 86-21-34970699  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

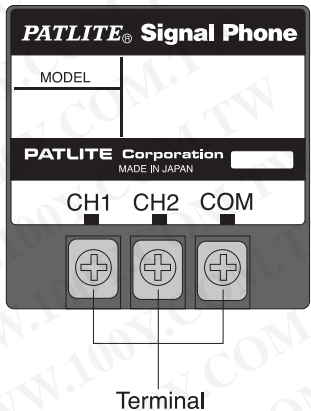
#### Dimensions



#### Wiring Diagram



Rear View



#### BM Type

Model		Rated Voltage	Voltage Range	Power Consumption	Volume	External Contact Capacity	Operating Temperature Range	Auxiliary Input	Channel	Protection	Mass		
Standard Type	BM-202	24V AC/DC	AC/DC 22V~26V	0.4W	Max. 80dB at 1m	More than 100mA	-10°C~+60°C Humidity 85% or less.	Voltage contact	2	—	0.1kg		
	BM-210	100V AC	90V~110V AC	2.5W	Max. 85dB at 1m								
	BM-220	220V AC	200V~240V AC	3.5W	Max. 85dB at 1m								
High Volume Type	BM-202H	24V AC/DC	22V~26V AC/DC	0.4W	Max. 85dB at 1m								
	BM-210H	100V AC	90V~110V AC	2.5W	Max. 90dB at 1m								
	BM-212H	120V AC	108V~132V AC	2.5W									
	BM-220H	220V AC	200V~240V AC	3.5W									
Drip-proof Type	BM-202D	24V AC/DC	22V~26V AC/DC	0.4W	Max. 75dB at 1m							Max. 80dB at 1m	IP34
	BM-210D	100V AC	90V~110V AC	2.5W									
	BM-220D	220V AC	200V~240V AC	3.5W									