

BM

Signal Horn



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

2 channels

50

Ø30

IP34 (Front only)

NPN/PNP
Open collector



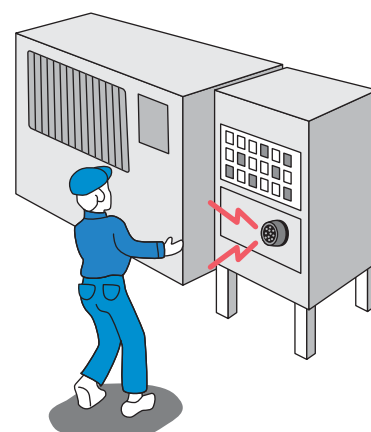
BM-D

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

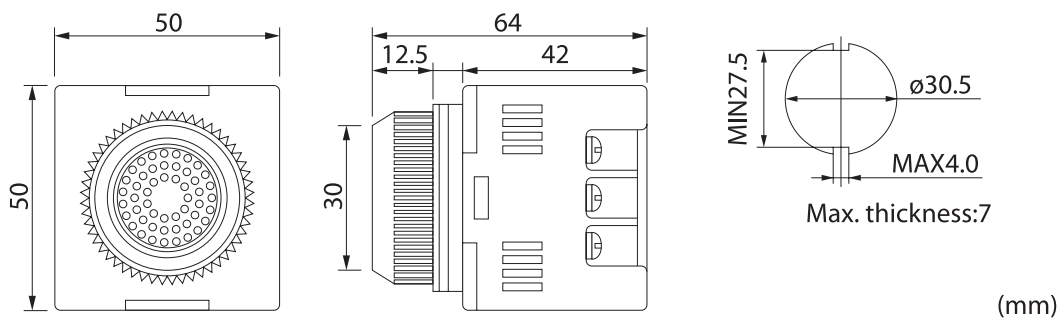
- Built-in Alarm: Audible sound up to 90dB*₁ (at 1m) with power switch.
- Sound Pattern: 2 patterns of 2-tone alarm sounds available.
- Body: Light weight, 100g.
- NPN/PNP Compatible: 24V type only.
- CE Compliance: For AC/DC 24V only.

*₁ BM-H type only

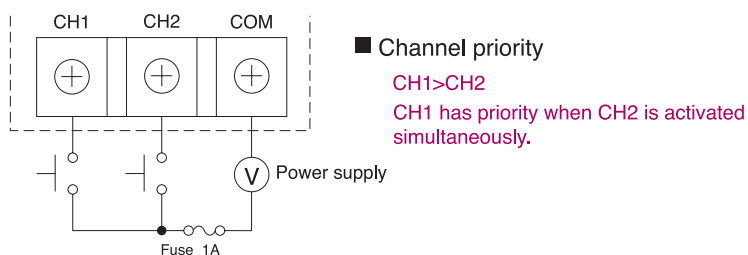
Application Examples



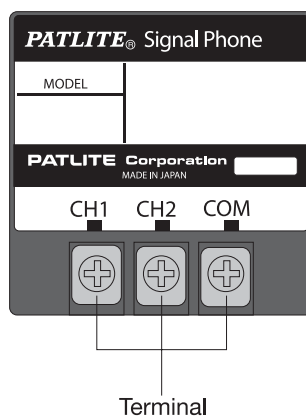
Dimensions



Wiring Diagram



Reverse Side View



BM type

Model		Rated Voltage	Voltage Range	Power Consumption	Volume	Outer Contact Capacity	Operating Temperature Range	Auxiliary Input	Channel	Protection	Mass					
Standard type	BM-202	AC/DC 24V	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	AC 100V	AC 90V~110V	2.5W	Max. 85dB at 1m											
	BM-220	AC 220V	AC 200V~240V	3.5W												
High volume type	BM-202H	AC/DC 24V	AC/DC 22V~26V	0.4W	Max. 85dB at 1m										IP34	
	BM-210H	AC 100V	AC 90V~110V	2.5W	Max. 90dB at 1m											
	BM-220H	AC 220V	AC 200V~240V	3.5W												
Drip proof type	BM-202D	AC/DC 24V	AC/DC 22V~26V	0.4W	Max. 75dB at 1m											
	BM-210D	AC 100V	AC 90V~110V	2.5W	Max. 80dB at 1m											
	BM-220D	AC 220V	AC 200V~240V	3.5W												