

FLASHER AND DUAL TONE HOOTER FOR RAILWAY LEVEL CROSSING

INTRODUCTION

This system is used to give an audio and visual alarm on the Railway Level Crossing when a train is approaching that point. The equipment can be fitted in the cabin/hut while one Hooter and one Flashing Light can face each side of the road.

This equipment also comes in with a provision to attach two flashing loads/lights along with two horns (Two Channel). If required, the Horns and LED lights can be provided as shown in the photograph.



Ordering Detail

Model Type	12 V DC	24V DC	110V AC	230V AC	Equipment Size in mm
Simple Hooter 1 channel	102-AA	102-AB	102-AC	102-AD	270x220x65- 102 AA/AB/AC 300x250x70-102-AD
Simple Hooter 2 Channel	202-AA	202-AB	202-AC	202-AD	270x220x65- 202 AA/AB 300x250x70-202-AC/AD
Hooter with Flasher 1 Channel	102-BA	102-BB	102-BC	102-BD	270x220x65-102 BA/BB/BC 300x250x70-102-BD
Hooter with Flasher 2 channel	202-BA	202-BB	202-BC	202-BD	270x220x65- 202 BA/BB/BC 300x250x70-202-BD

Horn Details & Output Power with respect to power supply

Horn Type	12V	24V	110V/230V
4 Ω	4 Watt	14 Watt	15 Watt
8 Ω	2 Watt	7 Watt	8 Watt

Technical Specification:

INPUT: 12V DC / 24DC or 110V AC/230V AC. (Choose one operating voltage)

FLASHER OUTPUT: 5 Amp. Max at potential free contacts.

HOOTER OUTPUT: 20W (Peak Power) in 8 ohms per Channel, 40Watts horn recommended.

HOUSING: In sheet metal case painted in Smoke grey with provision for wall mounting. Different sizes for Different models. Depending on Single Channel/Two Channel or AC/DC.



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