

Conventional

Electric alarm bell

Model Number: HST-HB101



Specifications

Operating Voltage Range	DC24V
Alarm Current	Maximum 30 mA @ 24 VDC
Alarm Sound Intensity	Minimum 95dB
Operating Humidity Range	10% to 93% Relative Humidity, Non-condensing
Operating Temperature Range	-15°C to 60°C
Input terminal Wire Gauge	12 to 18 AWG
Dimensions	Diameter 150mm, Height 55mm
Weight	Net Weight 670g, Gross Weight 720g

General Description:

The Electric Alarm Bell of notification appliances offers a wide range of Sound, for wall and ceiling applications, indoors and outdoors. They are designed to be used in 24 volt DC systems. The system designer must make sure that the total current drawn by the devices on the loop does not exceed the current capability of the panel supply, and that the last device on the circuit is operated within its rated voltage. When calculating the voltage available to the last device, it is necessary to consider the voltage drop due to the resistance of the wire. The thicker the wire, the smaller the voltage drops. Wire resistance tables can be obtained from electrical handbooks.

