

TX7322

Addressable Sounder Base



Feature and Benefits

- EN54-3 compliance
- Built-in MCU processor and digital addressing
- 17 tones Programmable sound output
- Encoding modes such as Non-coding Mode, Single-encoding Mode and Dual-encoding Mode
- Programmable Evacuate or Pre-alarm/Evacuate signal
- Be started directly by a detector
- Onsite adjustable parameters
- Loop power input
- Aesthetically pleasing design
- Mounting base using TX7930 (excluded)

Overview

The TX7322 Addressable Sounder Base is an alarm warning device used to notify persons in the vicinity of the occurrence fire emergency in order the person to take appropriate measures. The unit adopt multi-application device starting from the types, parameters and wiring layout in single unit. The TX7322 Addressable Sounder Base is powered by the communication bus. The TX7322 can change into different encoding modes such as non-coding mode, single-encoding mode and dual-encoding mode using a programming tool. And it has different starting modes. In addition, the alarm tone can be configured according to the requirement from 17 different tones.

The unit manufactured base on the requirement of EN 54 part 3, European Standard. The unit is aesthetically pleasing with unobtrusive design that will complement modern building designs and its plug-in type assemblies make installation and maintenance more convenient to the installer. The unit is compatible to the TX7004 Analogue Intelligent Fire Alarm Control Panel, produced by single manufacture T&A, to avoid addressable communication compatibility problem.





For Better Protection

Technical Specification

Compliance

EN54-3

Power Rating

Input Voltage

Loop Power: 24VDC [16V to 28V]

Current Consumption

Standby: ≤0.8mA, Alarm: ≤4mA

Sounder Base

Protocol/Addressing

T&A, Value range from 1 to 254

Address Sequence

non-coding mode: Alarm tone

Single Address:

Alarm tone

Dual Address:

1st warning tone / 2nd Alarm tone

Base

TX7980 Detector Base (Excluded)

Material / Colour

ABS / White Glossy finishing

Dimension / Height

Diameter 140mm / 59.1mm (with a cover)

Weight

194g (with a cover)/176g (without a cover)

Class

Type A, Indoors

Operating Temperature

-10°C to +55°C

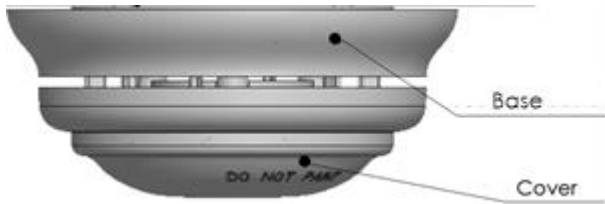
Ingress Protection Rating

IP30

Humidity

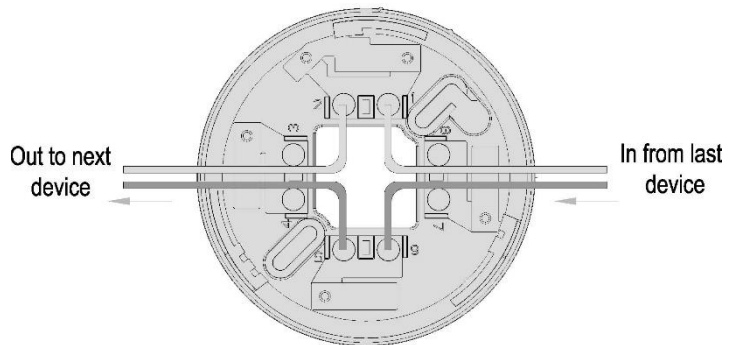
0 to 95% Relative Humidity, Non-condensing

Sounder and Wiring Details



Terminal Description

- 1 Signal In (+)
- 2 Signal Out (+)
- 3 Remote Indicator (+)
- 4 Remote Indicator (+)
- 5 Signal In (-)
- 6 Signal Out (-)
- 7 Remote Indicator (-)
- 8 Remote Indicator (-)



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