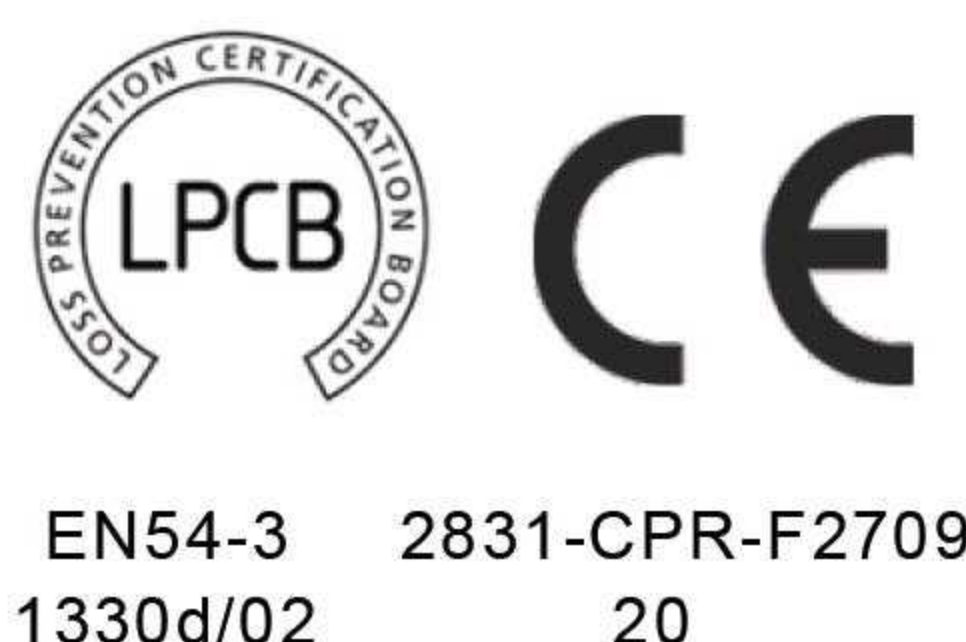


TX7302
Addressable Sounder Base



Feature and Benefits

- EN54-3 Compliance
- 8 high-light LED Loop powered sounder strobe detector base
- Can be activated by the attached detector
- Built-in MCU processor and digital addressing
- 17 tones Programmable sound output
- Programmable Evacuate or Pre-alarm/Evacuate signal
- Programmable One or Two address mode
- Onsite Adjustable Parameters
- Mounting base using TX7980 (excluded)

Technical Specification

Approvals	LPCB/CE-CPR
Input Voltage	Loop Power: 24VDC [16V to 28V]
Current Consumption	Standby≤ 0.8mA, Alarm: ≤5mA[Loop powered]
Protocol/Addressing	T&A, Value range from 1 to 254
Addressing Mode	Single Mode: Alarm tone
	Dual Mode 1: 1st Alarm/2nd warning
	Dual Mode 2: 1st Warning / 2nd Alarm
Material / Colour	ABS / White Glossy finishing
Diameter / Height	D: 140 mm / H:59.1 mm (with cover)
Weight	198g (with cover)/180g (without cover)
Class	Type A, Indoors
Ingress Protection Rating	IP30
Operating Temperature	-10°C to +55°C
Humidity	0 to 95% RH, Non condensing

TX7322
Addressable/Conventional Sounder Base



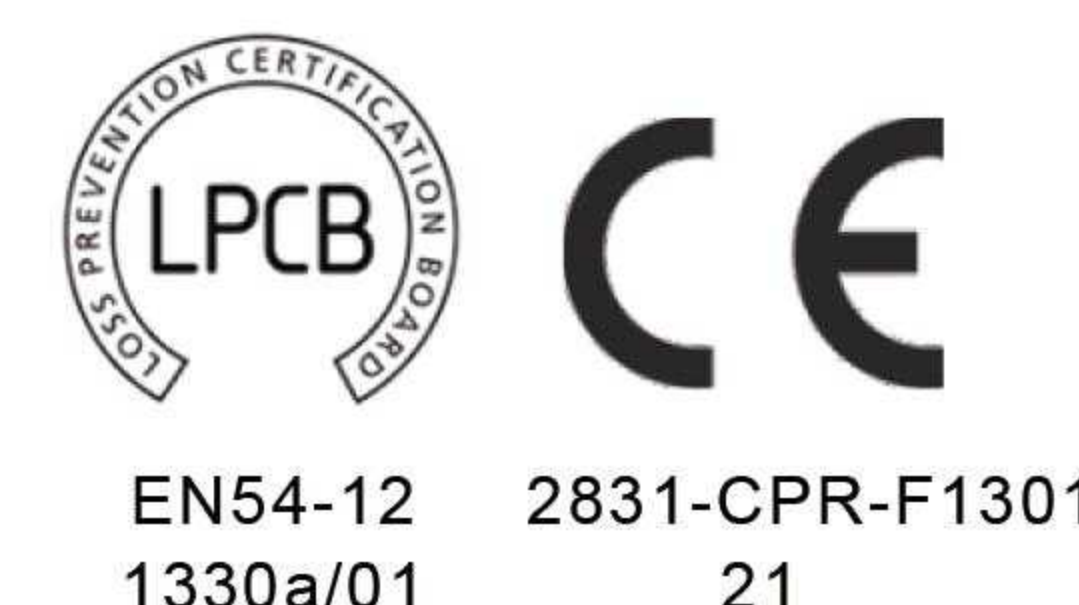
Feature and Benefits

- EN54-3 Compliance
- Loop powered sounder detector base
- Can be activated by the attached detector
- Built-in MCU processor and digital addressing
- 17 tones Programmable sound output
- Programmable Evacuate or Pre-alarm/Evacuate signal
- Programmable One or Two address mode
- Onsite Adjustable Parameters
- Mounting base using TX7980 (excluded)

Technical Specification

Input Voltage	Loop Power: 24VDC [16V to 28V]
Current Consumption	Standby≤0.8mA, Alarm: ≤4mA[Loop powered]
Protocol/Addressing	T&A, Value range from 1 to 254
Addressing Mode	Non-coding: Alarm Tone
	Single address: Alarm Tone
	Dual address:1st Warning / 2nd Alarm
Material / Colour	ABS / White Glossy finishing
Diameter / Height	D: 140 mm / H:59.1 mm (with cover)
Weight	194g (With a cover)/176g(Without a cover)
Class	Type A, Indoors
Ingress Protection Rating	IP30
Operating Temperature	-10°C to+55°C
Humidity	0 to 95% RH, Non condensing

TX7130
Conventional Reflective Beam Detector



Feature and Benefits

- EN 54-12:2015 Compliance
- Hassle free alignment, built with digital guide display and laser beam pointer
- Employ single-ended design through reflective mirror
- Four ranges wide monitoring from 8-100 meters via encoder
- Three users programing sensitivity adjustment
- Built-in microprocessor
- Self-diagnosis function can monitor for internal faults
- Automatic compensation for factors weakening received signals, such as dust contamination, positional movement and ageing of the transmitter
- Fire and Fault interfacing relays
- Real User friendly alignment method

Technical Specification

Approvals	LPCB / CE-CPR
Operating Voltage	20 V to 28 V DC
Current Parameters	Standby:23mA Commission:56mA
	Alarm:33mA
Beam Sensor Sensitivity	Level 1: 2.6 dB High Sensitivity
	Level 2: 3.8 dB Medium Sensitivity
	Level 3: 5.8 dB Low Sensitivity

Beam Pathway Length

- Span 1: 8 to 20 meters Limited Path (1x mirror reflector required)
- Span 2: 20 to 40 meters Short Path (1x mirror reflector required)
- Span 3: 40 to 70 meters Normal Path (4x mirror reflector required)
- Span 4: 70 to 100 meters Long Path (4x mirror reflector required)

Beam Path Angle	±0.4° Directional
Alignment Guide	Laser Beam Pointer
Digital Display Guide	Nixie Tube
LED Indicator Guide	Red: Fire; Yellow: Fault; Green: Alignment
Reset Time	Less than 2 Second (Power Cut)
Relay Capacity [Fire/Fault]	Normally Open&Close/ 2.0 A; 30 VDC
Material / Colour	ABS / White Glossy finishing
Dimension / LWH	190.87 x 126.87 x 91.96 mm
Weight	1.1 Kg with base
Accessories	Mounting Bracket/ TX7130-R 4 x Mirror Reflector (TX7930 sold separately)
Operating Temperature	-10°C to 50°C
Protection Rating	IP30 [IP66 glue seal-For permanent fixing, Not EN54-12 approved]
Humidity	0 to 95% RH, Non condensing