

FEATURES

- ✓ Loop powered
- ✓ Automatic synchronization of strobe
- ✓ Low current draw enables more devices on loop
- ✓ Intense strobe output
- ✓ Deep and high IP base options rear or surface entry
- ✓ Simple familiar rotary wheel address controls
- ✓ UV stable materials
- ✓ High output LED technology and superior lens design optimize light output



PRODUCT DESCRIPTION

FireSense Intelligent detector base strobe is a high quality loop powered device designed to alert building occupants of an emergency. It utilizes the System Sensor base for improved installation flexibility and integrates seamlessly with System Sensor intelligent detectors. When triggered by the fire panel its intense strobe give a visible warning.

TECHNICAL SPECIFICATIONS

Electrical

Supply Voltage (Supplied by Loop)	15 to 32Vdc (Non-isolation) 15 to 28Vdc (Isolation)
Standby Current	120µA (Non-Isolation) 225µA (Isolation)
Max Current Consumption	<3.3mA (Non-Isolation)
Strobe Flash Rate	1Hz
Max Quantity per Loop	99
Max Quantity in Alarm simultaneously	95

Environmental

Operating Temperature	-25°C to 70°C
Relative Humidity	Up to 95% non-condensing
Ingress Protection	IP24 (with low profile base) IP44 (with surface mount base)

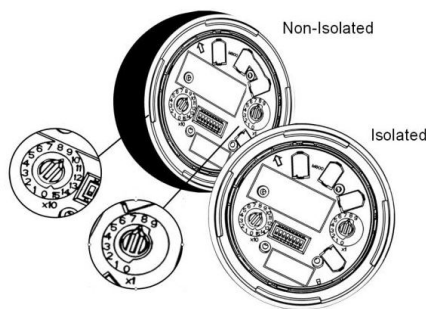
Mechanical

Colour	Detector White (Ivory)
Lens Colour	Red
Weight	200g
Terminal Size	1.5–2.5mm ² max
Mounting Options	Low Profile, Surface

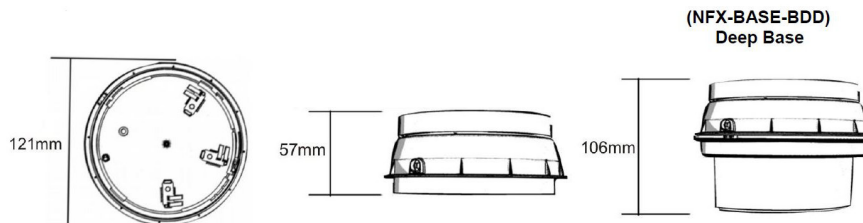
ADDITIONAL PARTS AVAILABLE

NFX-BASE	Base for NFX Series Sounders
NFX-BASE-BDD	Deep Base (detector colour) for NFX Series
NFX-LID	Sounder Base Lid (detector colour) for NFX Series

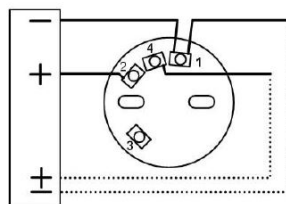
ADDRESS SETTING 98



PHYSICAL LAYOUT



CONNECTION INFORMATION



Terminal	Function
1	Loop Negative In & Out
2	Loop Positive In
3	Remote LED Positive
4	Loop Positive Out

NOTE: Requires Version 5.0 FireSense 2800 CPU Software and Version 2.11 FireSense 2800 LCM Software