# Essentia Intelligent Mounting Base

## EBE200-N

### Instruction Sheet

### R10142GB1

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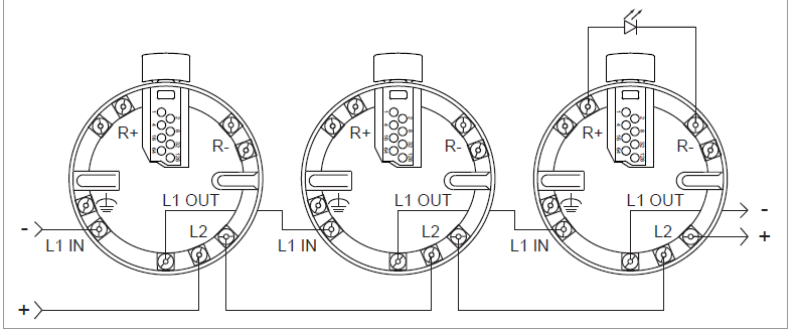
# 1 Essentia Intelligent Mounting Base EBE200-N

The Essentia intelligent mounting base EBE200-N (FFS06720300) has wide interior diameter for ease of cables and terminals. Isolated and non-isolated devices are supported. Mounting base is keyed to accept only addressable devices. The detector can be locked to the base. It´s backward compatible for Intellia detector ranges.

## 1.1 Wiring

Figure 1 Wiring Diagram for Detectors with Isolator*




*Note: Detectors without isolators will work with the above connections, however if there are no isolators in the system or it is a retrofit application, the arrangement below is recommended.

Figure 2 Wiring Diagram for Detectors without Isolator

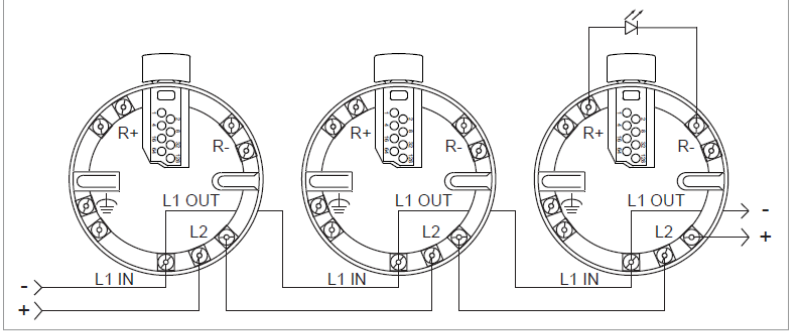
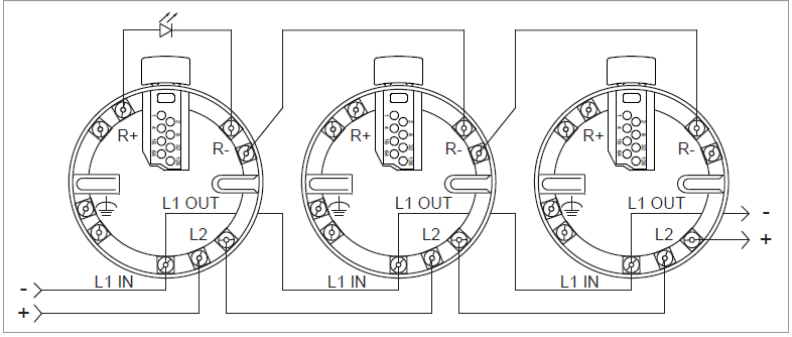
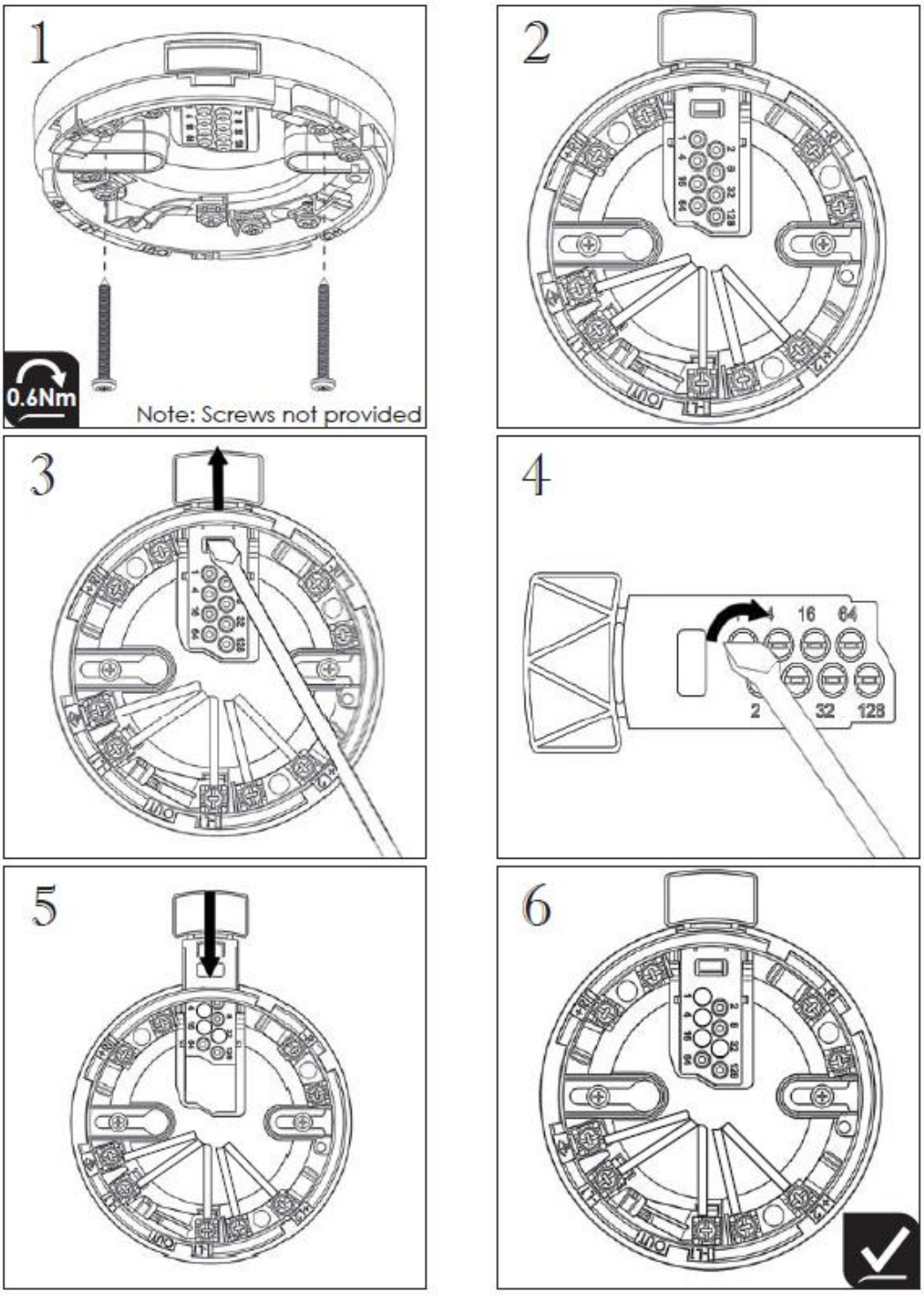



Figure 3 Wiring Diagram for Detectors without Isolator with common Remote LED

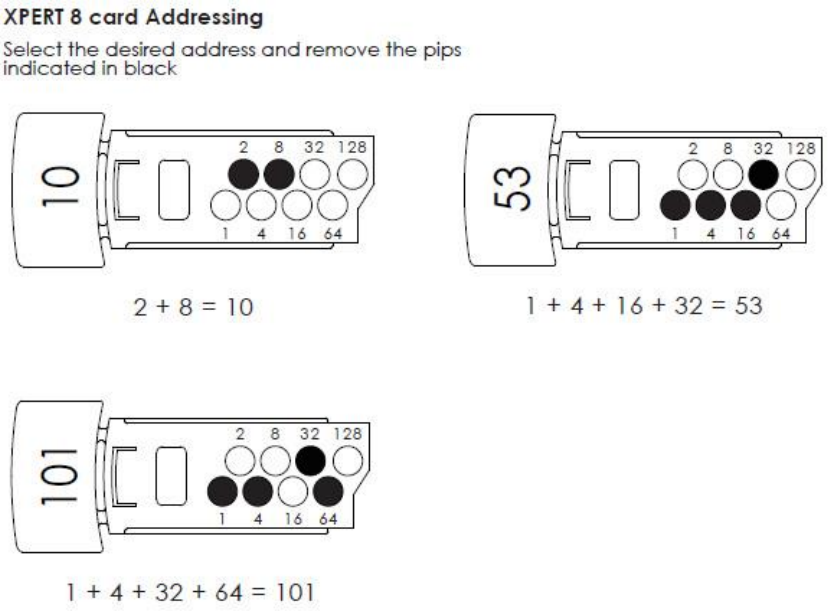


## 1.2 Installing Essentia XPERT8 card

Essentia XPERT8 card (FFS06720331) is compatible with EBE200-N.



## 1.3 Essentia XPERT8 card addressing




To reach maximum address range use EBE200-N Mounting base with Essentia XPERT8 address card.