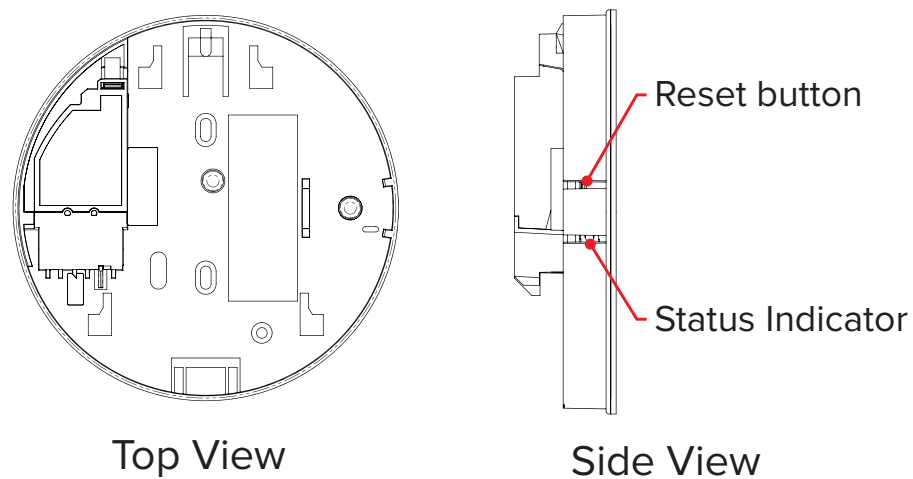


1. FA000 Overview base parts.

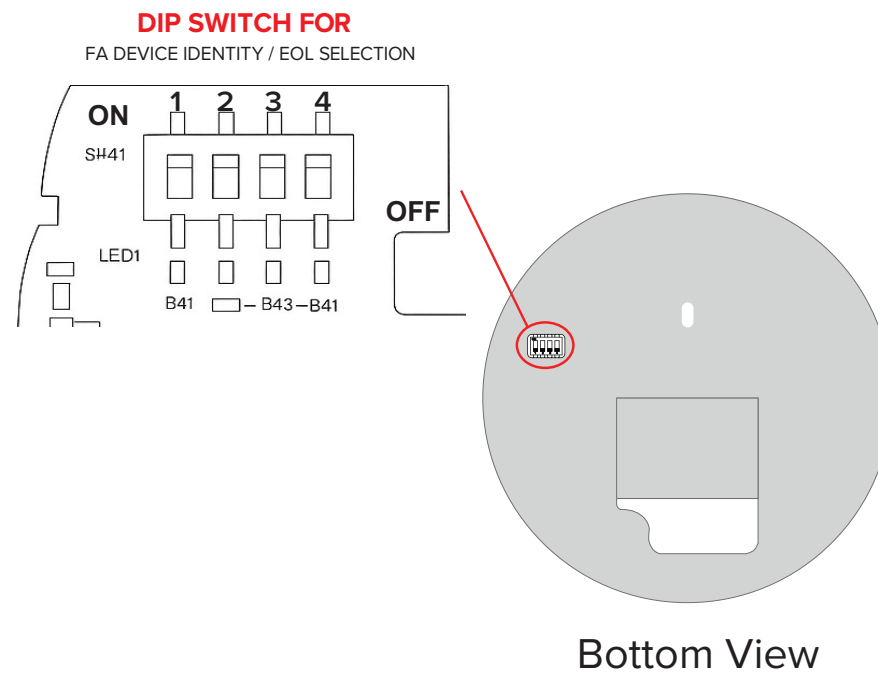
The Easi-fit FA000 Base serves as the interface between the FA alarm devices and the FA-RCIE zone circuits. When an FA alarm device is installed to the FA000 base, the connection is automatically established.

If the alarm device is removed from the base, a fault condition will be indicated on the RCIE for the affected zone.



2. DIP Switch Selection

The FA000 base uses DIP switches to identify the alarm type connected (FA014, FA016 or FA024) to the FA40 RCIE. This enables the RCIE to identify the cause of the alarm.



	FA016 (Smoke Alarm)	FA014 (Heat Alarm)	FA024 (Multi Alarm)
Device setup if NOT end of line			
Device setup as end of line			

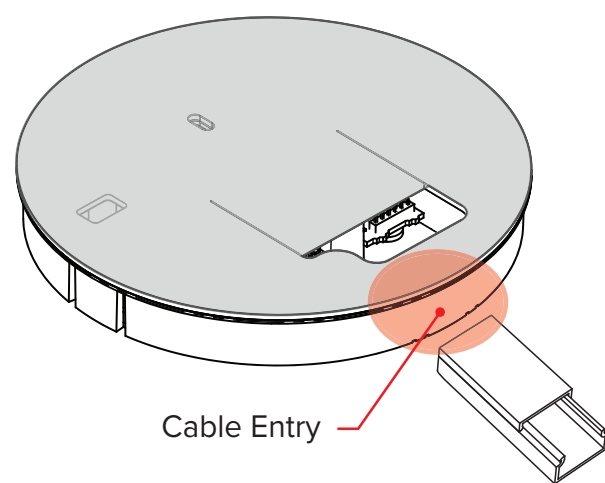
Switch 4 must be set to ON when the FA000 is the last device on a zone circuit. This enables the built-in End-of-Line (EOL) resistor.

3. Wiring Instructions

IMPORTANT: Disconnect all power from RCIE before connecting or removing any wiring from the FA000 Base

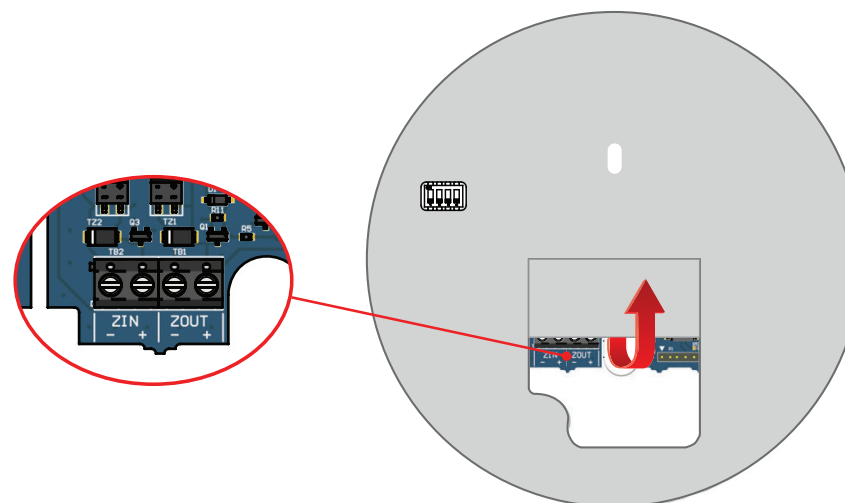
Note: FA- RCIE system and FA000 should be installed by a competent technician.

If surface wiring, the FA000 has a break out section as shown in red in the illustration to pass the cables through. Carefully cut around the required marking (25cm or 16cm) to fit the conduit.



Lift the flap covering the terminal block.

Connect the wires to the terminals as follows:



Zin = Input connection from the previous FA000 base
or from one of the FA-RCIE zone outputs.
(Ensure polarity is correct).

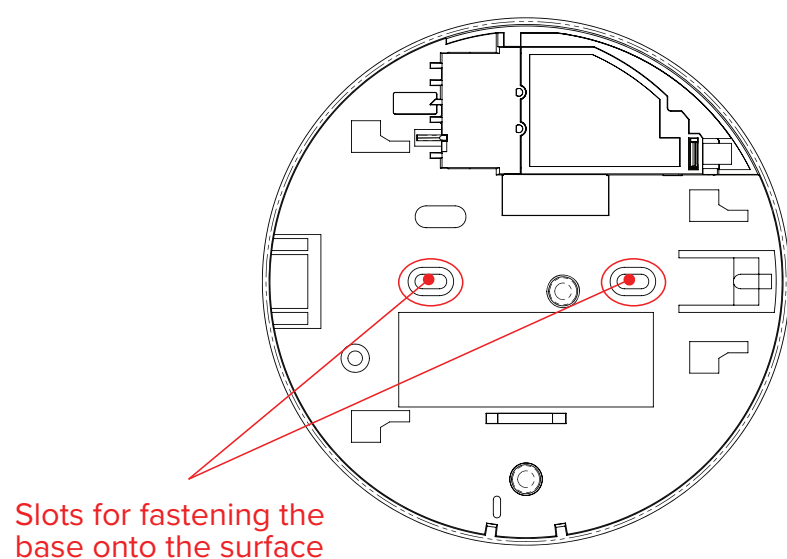
Zout = Output connection to the next FA alarm.

Note: On the last FA000 base to be installed in the zone circuit, leave Zout unconnected. Then configure this base as the EOL by setting the 4th DIP switch to "ON".

4. Mounting

Once a location has been identified in accordance with **AS1670.6** (or the relevant Australian Standard), the FA000 base can be fixed into place using the mounting hardware and the two slots provided.

These slots accommodate up to an **No. 6 Wood Screw** (included) for attaching the base to ceiling.

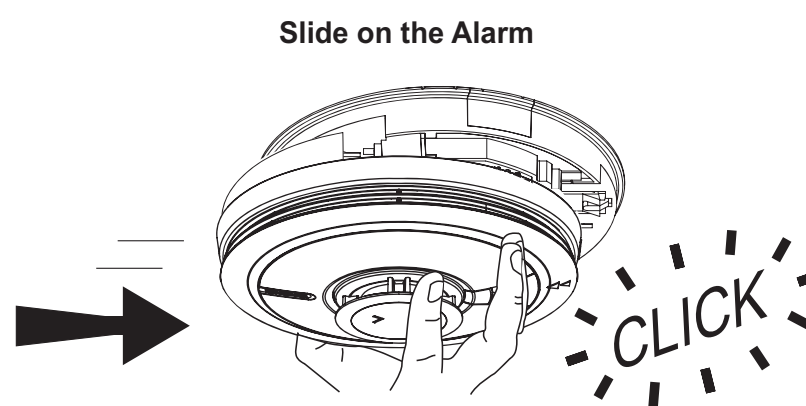


Place gasket flap back over terminals.

Carefully align the mounting base and screw in place.

Ensure the FA000 is securely mounted to a stable, non-conductive surface to prevent vibration or electrical contact issues.

Once the FA000 Base has been installed, and wired up into the system, slide the alarm onto the base until you hear a click.



Scan the QR code for full system documentation and operational manual

