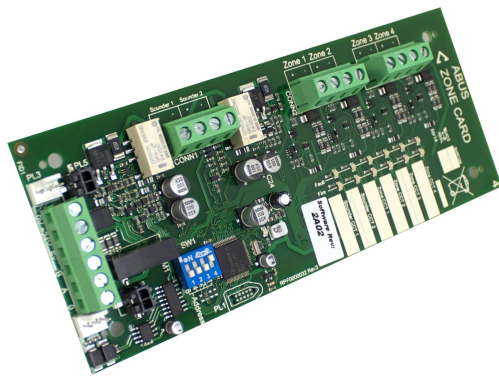


ZFP 4 Way Detector Zone and 2 Way Conventional Sounder Circuit PCB (full size)

Part No. **Z16**



Overview

- A powerful expansion PCB for use with a ZFP addressable fire panel.
- Provides four monitored conventional Zone circuits and two 1A 6K8 rated conventional sounder circuits
- All circuits fully monitored and programmable via the ZFP's PC Tools.
- Requires a separate EN54-4 PSU mounted external to the panel.
- Up to 10 conventional detection devices per Zone.
- Programmable via the ZFP's PC Tools.
- Polling, Power and separate Sounder Circuit activated indicators.
- Up to 15 A-BUS Expansion PCBs can be connected to a ZFP Panel via its RS485 A-BUS network.
- Typically installed within the ZFP panel but can work up to 1 KM away for non-EN 54-2 functions.



Technical Specifications

Type	4 x conventonal Zones and 2 x 1A 6K8 conventional sounder circuits.
Indicators	Polling LED; Power LED; Zone Circuit Activated LEDs (x4); Sounder Circuit Activated LEDs (x2).
Connections	A-BUS RS485 connections (B, A, 0) to main ZFP PCB; 24V supply input (from main ZFP PCB or external EN54-4 PSU); Comms, Power In/Out and Zone circuit connections
Product dimensions (mm)	67 W x 165 H x 17 D mm.
Weight	TBC.
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.
Network specification	Dedicated A-BUS RS485 monitored radial circuit. 1KM max length. Up to 15 A-BUS PCBs per panel.