

Sounder Controller

Conventional Sounder Controller Units

Conventional sounder controller units provide a convenient means of supplying distributed control and power for sounder circuits for all fire alarm control systems.



Model No. K1725203

Product Overview

- Conventional Sounder controllers enable additional, distributed power and control for sounder circuits in situations where there are insufficient circuits at the fire alarm control panel or where additional power is required to power heavily loaded sounder circuits.
- The Sounder Controller Unit connects to conventional sounder circuits and any faults on its outputs are transmitted to the fire control panel via the incoming, triggering sounder circuit thus maintaining full fault monitoring.
- All units contain a mains powered battery charger/power supply. There is space for up to 7 Ah batteries.
- Indicators are provided for power healthy, power fault and sounder fault conditions and power fault conditions are signalled to the fire alarm control panel as a sounder fault.

Features

- Two four or six way units available
- Integral power supply
- Robust steel enclosure
- Space for 7Ah batteries
- Power Healthy, Power Fault and Sounder Fault indicators
- Full fault monitoring and integrity maintained

Panels

Product Code	Description	PSU
K1725203	2 Way Sounder Controller Unit	2.5A
K1725403	4 Way Sounder Controller Unit	2.5A
K1725603	6 Way Sounder Controller Unit	4.0A

Technical

Size (mm)	-	500(W) x 355(H) x 108(D)
Finish	-	epoxy powder coated
Colour	-	BS 00 A 05 (grey texture) - lid & box
Supply voltage	-	230V AC (+10%/-15%)
Mains fuse	-	3A, 1¼ inch
Battery charge fuse	-	20mm x 5mm, 500 milliamp
Power output	-	24V at 2.5A
Battery	-	7Ah
Operating temperature	-	-5°C to +50°C
Operating humidity	-	to 95% (non condensing)