

SOUNDER CONTROLLER

Conventional Sounder Controller Unit

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



Description

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.

Panels			
Product Code	Description	PSU	Size (mm)
K1740203	2 Way Sounder Controller Unit	5.25A	500 x 355 x 108
K1740403	4 Way Sounder Controller Unit	5.25A	500 x 355 x 108
K1740603	6 Way Sounder Controller Unit	5.25A	500 x 355 x 108

Specification

Construction	1.2mm mild steel
IP Rating	IP30
Finish	Epoxy powder coated
Colour - lid & box	BS 00 A 05 grey - fine texture
Weight	10kg
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)