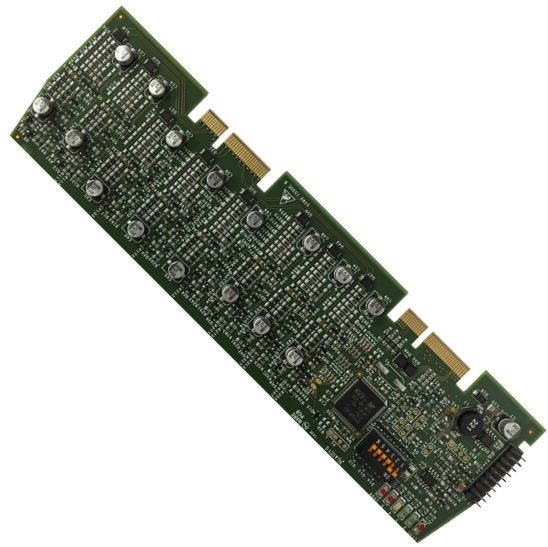


# TAKTIS FIRE

## 8 Zone Conventional Card

### Features

- ▶ Simple 'plug-in' connection to the Taktis Control Panel
- ▶ 8 monitored, conventional, detection zone inputs
- ▶ Compatible with Kentec LCMU (Line Continuity Monitoring Unit)
- ▶ Decals provided to re-designate Taktis terminals



### Description

To further enhance the versatility of the Taktis Control Panel, the 8 Zone Conventional Card allows conventional detection circuits to be connected with up to 20 detectors per circuit.

Conventional control panels can be replaced with this simple module and existing conventional systems can be interfaced directly with Taktis analogue addressable control panels. A fail-safe mode ensures that the detection inputs will still operate the sounder outputs and fire contact if communication to the Taktis panel is lost.

All inputs and outputs are configurable in the same way as devices connected to the loops and all may be acted upon by cause and effect logic.

### Specification

Product Code	K792
Supply Voltage	21 - 30V DC
Detection input end of line resistor value	6K8 Ohms
Quiescent current consumption (power fault condition)	70mA
Full alarm current consumption (Assuming 470R trigger resistance on ALL inputs)	350mA
PCB size	62.8mm x 234.6mm (+/- 0.2mm)
Cable Capacity	2.5mm <sup>2</sup> per terminal (Taktis main/extender board)
Operating temperature	-5°C to +40°C (±2°C)
Operating humidity	To 95% (non condensing)
Configuration	8x radial (Class 'B') or following pairs can be changed to loop (Class 'A'): Zones 1 and 2 - Zones 3 and 4 - Zones 5 and 6 - Zones 7 and 8
Packaged Weight	1Kg

For full technical and application details see the Taktis Additional Cards Installation Manual.