



Wireless Solutions for Fire & Security

FirePoint Radio LAN Module Features

- Typical range in excess of 500 metres
- Fully monitored
- Networking via radio (up to 27 panels)
- Mains powered with battery backup
- High strength steel enclosure
- 485 bus connection to EMS System 5000 fire panel



Overview

The 5000 FirePoint range of controllers is capable of being expanded using network signalling. This can be achieved with the connection of a 53-5438 Radio LAN module to the RS-485 Bus of the control panel.

Up to 27 panels can be radio linked on a site, giving device and signal expansion for up to 7560 radio devices.

The Radio LAN is fully monitored by the system controllers and gives the added ability to control mimic / repeater panels

Utilising the functionality of the Radio LAN eliminates the need for excess cable runs between control panels, this not only cuts the overall installation cost of the system, but also considerably reduces the amount of time required for installation.

5000
FirePoint

Specification

Dimensions:	390 x 320 x 80mm
Operating Temperature:	-10 to 55 °C
Humidity:	Up to 75% non-condensing
Supply:	230 V
Operating Frequencies:	UHF - 458.5 MHz - 459.5 MHz (receiver)
Channel Spacing:	25 kHz
Output Transmitter Power:	500 mW ERP
Standards:	Designed to comply with relevant parts of BS5839 and EN54

Ordering Information

LAN Module Part Number **53 - 5438**



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Dealer Information:

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