AMPAC
ADVANCED WARNING
SYSTEMS

FireFinder Plus SmartTerminal EN54 & NZS4512

Features

- Extends the controls and status of the **FireFinder Plus** Fire Alarm Control Panel

- Up to 30 **SmartTerminal's** can be configured

- Large LCD with Backlight

- Internal Buzzer

- Flush or Surface Mountable Enclosure

- Control Enable Key Switch

- Controls have tactile and audible feedback

FireFinder SmartTerminal Model 4380-0003

Description

The **FireFinder Plus SmartTerminal** has been designed to display the status of and provide limited controls for the **FireFinder Plus** Fire Alarm Control Panels (FACP) in multiple locations.

The **SmartTerminal** provides the following front panel controls

- Override – for overriding any programmed Delays.

- Reset – to reset faults and alarms

- Evacuate – to initiate an Evacuation condition at the FACP

- Alarm Silence/Resound – to silence or resound Alarms.

- Previous and Next – to scroll through faults and alarms

Communication between each **SmartTerminal** and the FACP is provided by the Communications Driver Board fitted in the FACP

A maximum of 30 **SmartTerminal's** may be connected to the communications bus over a distance of 1.2Kms.

The **SmartTerminal** can be supplied with three different sized enclosures and is available as internally 24Vdc powered or externally 240Vac powered options.

Specifications

Operating Voltage

Internal (24Vdc)	18—27 V DC
External (240Vac)	204—264 VAC
Quiescent Current	12.5mA (backlight off, buzzer off)
Maximum Current	43.8mA (backlight on, buzzer on)
Temperature	-5°C to +55°C
Humidity	0% to 95% (non-condensing)
Cabling Requirements	2 core 1.5 to 2.5mm² Max Distance 1.2km from FACP
External Power Supply (4380-0002 only)	1.8A plus 400mA Battery Charging
Battery Size (4380-0002 only)	3.2AHr or 7.0AHr

Mechanical	Dimension
BX05 (ABS)	195 (H) x 325 (W) x 50 (D)
BX1 (ABS)	300 (H) x 360 (W) x 100 (D)
Metal	225 (H) x 350 (W) x 56 (D)

Item Numbers

4380-0001	SmartTerminal EN54 (BX1)
4380-0002	SmartTerminal EN54 c/w PSU (BX1)
4380-0003	SmartTerminal SLimelineEN54 (BX05)
4380-0004	SmartTerminal Metal Slim
4210-0002	BX05 Recess Mounting kit
4210-0003	BX1 Recess Mounting Kit
4310-0096	Communication Driver

World Leader of Innovative Solutions in Fire Detection and Alarm Systems   *www.ampac.net*