

Fire detection and evacuation solutions that save lives.

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

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.

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



FireFinder SmartTerminal Model 4380-0003

Specifications

Operating Voltage

Internal (24Vdc)	18—27 V DC
External (240Vac)	204—264 VAC

Quiescent Current	12.5mA (backlight off, buzzer off)
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Maximum Current	43.8mA (backlight on, buzzer on)
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Temperature	-5°C to +55°C
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Humidity	0% to 95% (non-condensing)
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Cabling Requirements	2 core 1.5 to 2.5mm ² Max Distance 1.2km from FACP
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External Power Supply (4380-0002 only)	1.8A plus 400mA Battery Charging
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Battery Size (4380-0002 only)	3.2AHr or 7.0AHr
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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)