Ampac

Fire detection and evacuation solutions that save lives.

LoopSense SmartTerminal EN54

Features

- Extends the controls and status of the LoopSense Fire Alarm Control Panel

- Up to 30 SmartTerminal's can be connected to each LoopSense Fire Alarm Control Panel

- Large LCD with Backlight

- Internal Buzzer

- Flush or Surface Mountable Enclosure

- Control Enable Key Switch

- Controls have tactile and audible feedback

Description

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

The SmartTerminal provides the following front panel controls

- Override – for overriding any Delays that are set.

- Reset – to result faults and alarms

- Evacuate – to 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 LoopSense is provided by a RS485 communications bus.

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 two different sized enclosures and is available as internally 24Vdc powered or externally 240Vac powered options.

LoopSense SmartTerminal Model 4380-0013

Specifications

Operating Voltage:	
Internal (24Vdc)	18 – 27 V DC
External (240Vac)	204 - 264VAC
Quiescent Current :	12.5mA (backlight off, buzzer off)
Maximum Current:	43.8mA (backlight on, buzzer on)
Temperature:	-5°C to + 55°C
Humidity:	25% to 75% (non-condensing)
Cabling Requirements:	2 core 1.5 to 2.5mm²
External Power Supply (4350-0012 only)	1.8A plus 400mA Battery Charging
Battery Size (4350-0012 only)	3.2AHr

Item Numbers

4380-0011	SmartTerminal EN54 (BX1)
4380-0012	SmartTerminal EN54 C/W PSU (BX1)
4380-0013	SmartTerminal SlimlineEN54 (BX05)
4210-0002	BX05 Recess Mounting Kit
4210-0003	BX1 Recess Mounting Kit

Mechanical

Material	ABS
Dimensions	
BX05	195 (H) x 325 (W) x 50 (D)
BX1	300 (H) x 360 (W) x 100 (D)

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