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.

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

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:	-5ºC to + 55ºC
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

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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