



The Odyssey Plus SmartTerminal has been designed to display the status of and provide limited controls for the Odyssey Plus 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 Odyssey Plus 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.

Features

- ☒ Extends the controls and status of the Odyssey Plus Fire Alarm Control Panel
- ☒ Up to 30 SmartTerminal's can be connected to each Odyssey Plus 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

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 2.5mm ²
External Power Supply (4380-0002 only)	1.8A plus 400mA Battery Charging
Battery Size (4380-0002 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)

Part Numbers

- 511-0001** - Odyssey Plus Smart terminal EN54 BX1 (metal enclosure)
- 511-0002** - Odyssey Plus Smart terminal EN54 PSU BX1
- 511-0003** - Odyssey Plus Smart terminal EN54 BX05 (plastic enclosure)