



Odyssey SmartTerminal (501-0011, 501-0012, 501-0013)

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



KEY FEATURES

- Extends the controls and status of the Odyssey Fire Alarm Control Panel
- Up to 30 SmartTerminal's can be connected to each Odyssey 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) 204–264 VAC
Quiescent Current	12.5mA (backlight off, buzzer off)
Maximum Current	43.8mA (backlight on, buzzer on)
Temperature	-5°C to +55°C
Humidity	25% to 75% (non-condensing)
Cabling Requirements	2 core 1.5 to 2.5mm ² 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
511-0001	Odyssey SmartTerminal EN54 (BX1)
511-0002	Odyssey SmartTerminal EN54 c/w PSU (BX1)
511-0003	Odyssey Slimline SmartTerminal EN54 (BX05)
4210-0002	BX05 Recess Mounting kit