







#### Overview

ULFPTR6000 Network Repeater Panel, Touch Screen

The ULFPTR6000 repeater panel provides sophisticated 'touch screen' functionality yet achieves a simple end-user interface operation within a compact panel design.

The ULFPTR6000 is designed to work with all UL Listed Jsb analogue fire alarm control panels as a network repeater. The JSB 'touch-screen' repeater panel is easy to install and commission. All text is transmitted via the network and is automatically updated.

#### Features

- Plug and play. All information is downloaded through the network
- Touch-screen display
- Integrated network capability allows networking with the latest JSB range of analogue fire alarm control panels
- Multi language capability
- PSU approved to EN54 pt4 and UL864 9th Edition
- Up to 126 repeaters can be connected to the network
- Programmable as an active or passive repeater
- Dual redundant network card to enhance system integrity

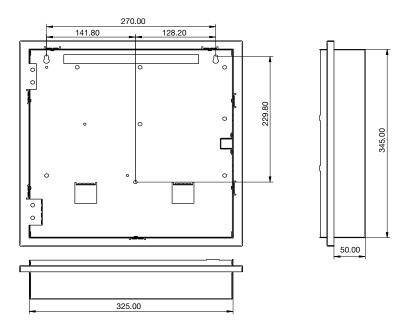
#### **Benefits**

- Plug and play requires no programming
- Easy to operate touch screen display
- System integrity, fire alarm system continues to operate even if there is a short circuit or open joint on cable
- Easy to change the language to suit the operator

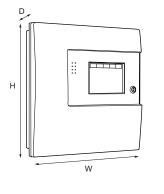
# **Technical Specification**

Code	ULFPTR6000			
Description	Repeater Panel, Touch Screen			
Standards	UL864 9th edition, NFPA 70-72			
System Indicators				
LED's	Power on, Alarm, General Trouble, General			
	Supervisory, Power Trouble, System Trouble,			
	Test, NAC Trouble.			
Mains Input, Supervised, Power	Limited			
Voltage	120 V ac to 240 V ac, 60 Hz			
Current	100 mA			
Network SLC	5 V dv, 11 mA (max)			
Line impedance	50 ohm (max)			
Batteries				
Batteries	2x12 V dc, 7 Ah, 0.1 derating			
Battery Charge Current	1.0 Amp			
Standby Period	24 hours + 30min. alarm			
Programable Relay				
Programable Relay (Fire)	30 V, 1 A, Resistive			
Download Comms				
Download Comms	RS232 port			
Environmental				
Operating Temperature	0°C to 49°C			
Humidity (Non Condensing)	0 to 93 %RH			
Physical				
Dimensions (H x W x D)	395mm x 332mm x 115mm			
Weight	9kg (with batteries)			
	4kg (without batteries)			
Ingress Protection	IP40			
Construction	PC/ABS, UL94 5VA rating			
Colour	Graphite			
Display	Touch Screen			
Cable Entry	11 x 20mm knockouts top of backbox			
Compatibility				
Suitable for use with	JSB UL analogue addressable fire systems			

# Mounting the Backbox



### Dimensions



H (mm)	W (mm)	D (mm)	
395	332	115	
 395	332	115	

# **Product Codes**

Code	Description
ULFPTR6000	Repeater Panel, Touch Screen

