

Touch Screen Repeater Panel DTPR6000



DTPR6000 touch screen repeater panel

Overview

The DTPR6000 touch screen repeater panel provides sophisticated 'touch screen' functionality yet achieves a simple end-user interface operation within a compact panel design.

The DTPR6000 is designed to work with all Menvier intelligent addressable fire alarm control panels as well as other network repeaters.

The Menvier touch-screen repeater panel is easy to install and commission. All text is transmitted via the network and is automatically updated.

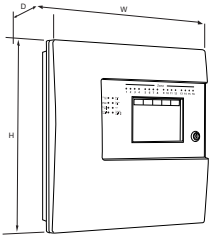
Features

- Plug and play. All information is downloaded through the network
- Touch-screen display
- Integrated network capability allows networking with the latest Menvier range of intelligent addressable fire alarm control panels
- Multi language capability
- Up to 126 repeaters can be connected to the network
- Programmable as an active or passive repeater

Benefits

- Plug and play requires no programming
- User friendly touch screen display
- System integrity, fire alarm system continues to operate even if there is a short circuit or open joint on cable
- Multi language capability

Dimensions

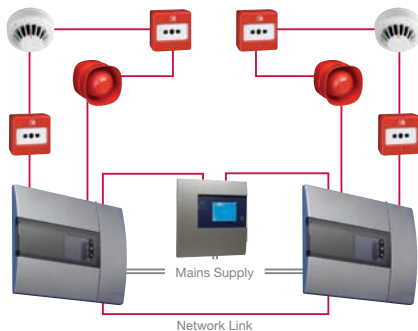


H (mm)	W (mm)	D1 (mm)
375	537	50

Technical Specification

Code	DTPR6000
Description	Touch screen repeater panel
Standards	EN54 Pt4
Specification	
Mains Input Voltage	230V ac +10% / -15%
Operating Voltage	24V dc
System Indicators	
System Indicators	Power on, fire, fault, test, disable and scroll
System Controls	
System Controls	Silence alarms, evacuate and reset
Input Ports	
Input Ports	RS232 (for connection of programmer)
Battery	
Battery	2 x 12V 3.2Ah
Standby Duration	
Standby Duration	24 hours
Environmental	
Operating Temperature	-5°C to +40°C
Humidity (Non Condensing)	0 to 75% RH
Physical	
Construction	PC/ABS
Colour	Graphite
Dimensions (H x W x D)	375mm x 357mm x 50mm
Weight	8kg
Ingress Protection	IP30
Compatibility	
Suitable for use with	Menvier intelligent addressable fire systems

Network Connected



Installation

- Wall mounted by means of 4 fixing screws.
- Cable entry at top or back.
- 11 top entry gland holes.
- Separate rear access cable entry facility.
- Local mains supply required.
- Must be network connected.

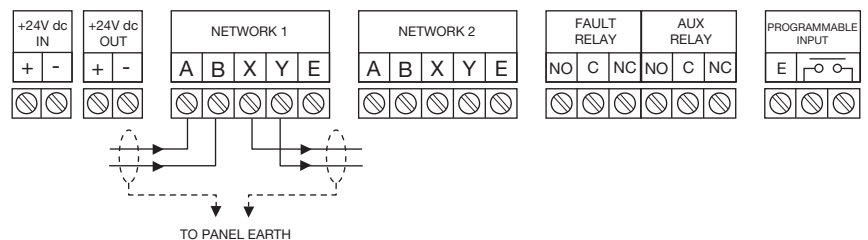
Device Overview

- Panel is connected to the network as part of a networked system.
- Supplied with integral power supply and standby battery.
- Touch screen user interface.

System Functionality

- Panel operates in either normal, supervisor or engineer mode.
- Supervisor and engineer modes are accessed via 4 digit pass codes.
- Supervisor mode allows full system operation.
- Engineer mode enables password to be changed if required and allows access to text download menu
- When connected to network, all text is transmitted via network, changes to other network panels update automatically.

Standard Connection



Product Codes

Code	Description
DTPR6000	Intelligent addressable touch screen repeater panel