CTPR3000 - Intelligent addressable touch-screen repeater panel

The CTPR3000 touch-screen repeater panel provides sophisticated "touch-screen" functionality yet achieves a simple end-user interface operation within a compact panel design.

The CTPR3000 is designed to work with all Eaton's intelligent addressable control panels as well as other network repeaters.

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

Features and benefits

- Large versatile touch-screen user interface
- Multi-language selection capability
- Full network capability up to 126 panels
- Programmable as an active or passive repeater
- Plug and play (all system information is uploaded through the network)
- Integral battery and power supply
- Aesthtically pleasing, compact panel
- Simple to operate end user touch-screen interface
- Requires no programming (plug and play) and is easily set up without a laptop
- Full system visibility and control

Technical specification

Code	CTPR3000
Description	Touch-screen repeater panel
Standards	EN54 Pt4
Specification	
Mains input voltage	230V ac +10% / -15%
Operating voltage	24V dc
System indicators	Power on, fire, fault, test, disable and scroll
System controls	Silence alarms, evacuate and reset (full system control if set as active)
Input ports	RS232 (for connection of programmer)
Battery	2 x 12V 3.2Ah
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 95mm
Weight	8kg
Ingress protection	IP30
Compatibility	
Suitable for use with	Eaton intelligent addressable fire systems

Dimensions

	H (mm)	W (mm)	D (mm)
Panel	375	357	95
Cutout	345	325	50

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.
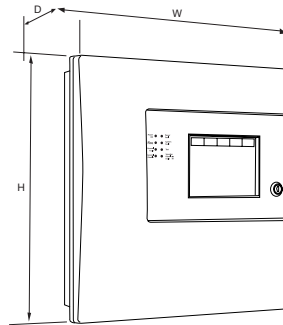
Installation

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

Device overview

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

Catalogue numbers

Description	Code
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