

# Fire



DATA  
SHEET

## Analogue Loop Powered LCD Repeater

**CF3000PRG / CG3000PRGNC**  
**DF6000PR / DF6000PRNC**  
**FX6000PR**

**COOPER**

This range of passive repeater panels are designed to act as a low cost repeater which can be connected to the full range of analogue panels. Compact and easy to operate the passive repeater includes an integral battery and power supply to simplify installation.

The repeater would be used wherever there is a need to relay status information to multiple points to inform key personnel.

When connected to a panel loop, the host panel text information is downloaded manually at time of system commissioning using 'site installer' software. If the repeater is network connected all text is transmitted via the network and is automatically updated should any changes be made to any of the network panels. Both repeater panels are fully compatible with the extensive range of Cooper analogue panels.

### Benefits and Features

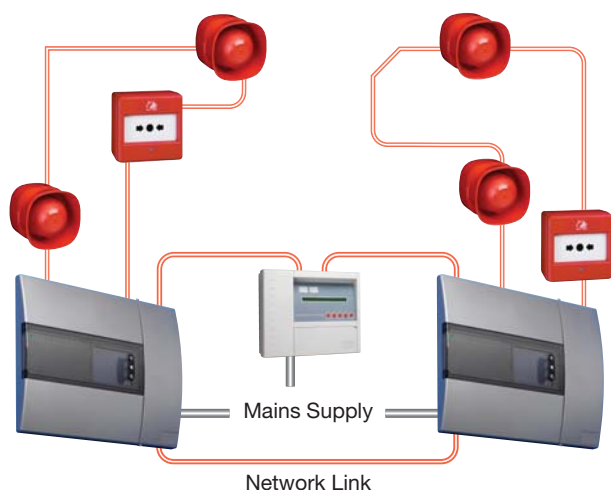
- > Compact size
- > 2 x 40 backlit LCD display
- > Can be loop or network connected
- > Silence alarm, evacuate and reset commands from repeater



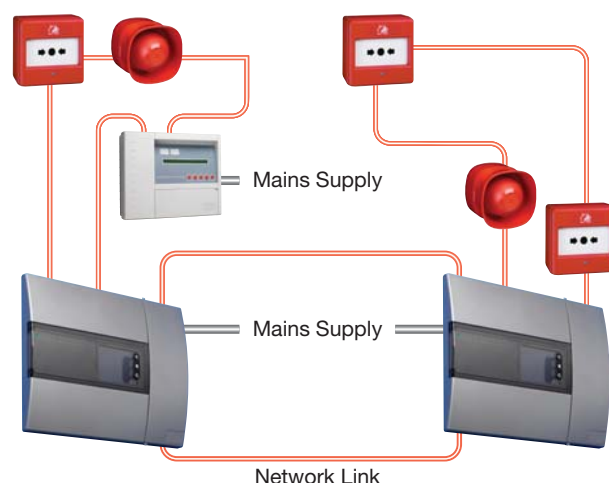
## Technical Specifications

<b>Model</b>	CF3000PGR / CF3000PRGNC / DF6000PR / DF6000PRNC / FX6000PR
<b>Description</b>	Repeater panel: loop / network connected
<b>Standards</b>	EN45: Pt 4 & EMC
<b>Display</b>	2 x 40 character backlit LCD
<b>System indicators</b>	Power on, fire, fault, test, disable and scroll
<b>System controls</b>	Silence alarms, evacuate and reset
<b>Input ports</b>	RS232 (for connection of programmer)
<b>Mains input voltage</b>	230V ac +10% / -15%
<b>System operating voltage</b>	24V dc
<b>Battery</b>	1 x 3.2 Ah
<b>Standby duration</b>	24 hours (dependant on loop loading)
<b>Environmental</b>	IP30. 0°C to 25°C, 75% RH (non condensing)
<b>Physical</b>	
<b>Construction</b>	ABS, rating - UL94V0
<b>Colour</b>	Light grey / graphite
<b>Dimensions (W x H x D)</b>	332mm x 270mm x 92mm
<b>Weight</b>	3.6kg
<b>Compatibility</b>	CF3000, CF2000, CF1100 and CF1200 / DF6000, DF6100 and DF61002

## Network Connected



## Loop Connected



## Product Codes

Analogue repeater panel - loop connected	CF3000PGR / DF6000PR / FX6000PR
Analogue repeater panel - network connected	CF3000PRGNC / DF6000PRNC

### Cooper Lighting and Safety

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