CF1000VDS range -Intelligent addressable control panel



The CF1000VDS range is available as a high specification 1 or 2 loop intelligent addressable control panel, offering sophisticated functionality with simple end user operation.

The simplicity of operation, powerful cause and effect programming capability and competitive pricing make the system suitable for a wide range of small to medium sized projects.

CF1000VDS uses soft addressing to minimise installation time and remove the potential for error associated with manual addressing.

These panels can operate as a stand alone panel or as part of a network with the Eaton range of CF3000 panels or other CF1000VDS panels (additional network card required).

The CF1000VDS range of panels have an integral power supply and are supplied with batteries as standard.

An extensive range of compatible intelligent addressable system ancillaries are available to work with the CF1000VDS range all of which incorporate an integral short circuit isolator to provide maximum protection against short circuit faults on the loop.

Features and benefits

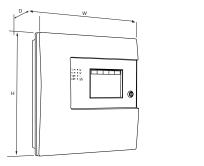
- Available in 1 and 2 loop versions
- Up to 200 addresses per loop
- Full network capability up to 126 panels
- Soft addressing
- Large versatile touch-screen user interface
- Multi-language selection capability
- Integral battery and power supply
- Flexible cause and effect programming
- Simple to operate end user touch-screen interface
- Flexible distributed network capability
- Full range of compatible accessories
- Easy to design system cause and effect using site installer software
- Full system integrity with Eaton developed protocol



Technical specification

StandardsEN54 Pt2,1997, A1:2006, EN54 Pt4,1997 A1:2002, A2:2006, EN54 Pt13: 2005EN54 Pt2,1997, A1:2006, EN54 Pt13: 2002, A2:2006, EN54 Pt13: 2005SpecificationNumber of loops12Addresses per loop200200Number of conventional sounder circuits2 monitored for open and short circuit (max 1.5A combined)200Auxiliary fire routing equipment output (monitored)24V dc 30mA (max)24V dc 30mA (max)Auxiliary fue protection equipment output (monitored)24V dc 30mA (max)24V dc 30mA (max)Auxiliary fue protection equipment output (monitored)12V dc 30mA (max)12V dc 30mA (max)Muxiliary fue routing equipment output (monitored)24V dc 10m)24V dc 10m)Auxiliary fue routing equipment output (monitored)12V dc 30mA (max)12V dc 30mA (max)Muxiliary fault routing equipment output (monitored)12V dc 30mA (max)12V dc 30mA (max)Muxiliary fault routing equipment output (monitored)12V dc 30mA (max)12V dc 30mA (max)Muxiliary fault routing equipment output (monitored)12V dc 30mA (max)12V dc 30mA (max)Muxiliary fault routing equipment output (monitored)12V dc 30mA (max)12V dc 30mA (max)Output pris1 set of changeover contacts operate in event of fire condition1 set of changeover contacts operate in event of fire condition1 set of changeover contacts operate in event of fire conditionOutput portsRS485, RS232 for connection of repeaters etcRS485, RS232 for connection of repeaters etcStandby durationDependant o	Code	CF1100VDS	CF1200VDS	
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Dimensions



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

Catalogue numbers

Description	Code
1 loop control panel	CF1100VDS
2 loop control panel	CF1200VDS
Add to end of product code if network card required	NC
Network kit (for retro fit)	DF61NETKIT
Passive repeater panel	CF3000PRG
Touch-screen repeater panel	CTPR3000
Fire alarm system log book	MFALOG