



Conventional Indicating Manual Call-Point

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ISO 9001: 2000

International Standards
Certifications
QAC/R61/0051

Product Overview:

The **Pertronic** Indicating Manual Call-Point is a high-reliability conventional Fire Alarm activation device with a compact, aesthetically pleasing, low profile design.

Features:

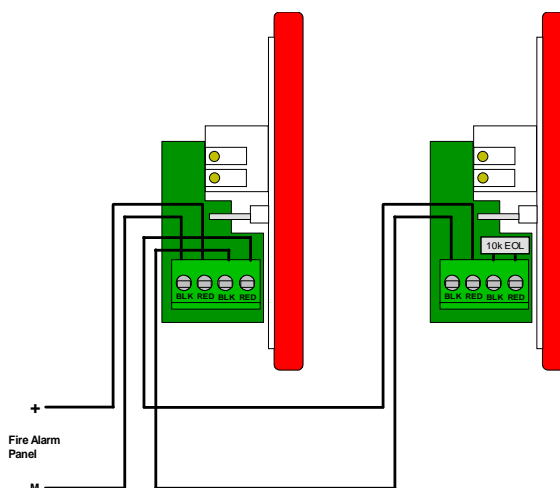
- High reliability Fire Alarm activation device
- 'Snapglaze' frangible element for improved user safety (Patent NZ Number: 272427)
- Fully complies with NZS4512:2003 on 4-wire systems
- Terminals accept up to 1.5mm² cable
- Bi-directional circuit connection terminals
 - either pair of terminals may be connected to the Fire Alarm panel
- Red LED indication: the LED latches ON, when activated
 - de-powering the Call-Point resets the LED
- The Call-Point clamps the circuit voltage at 2.3Vdc
- Compatible with 12V Bell reversal of F4-2W and F1-2W systems.
 - for non-2W panels, reversal of the MCP causes a High Defect – the M-Level reached depends upon the number of devices on the circuit and the number reverse-connected.



Specifications:

Electrical:	Operating Voltage 10 to 32Vdc	Quiescent Current 0mA	Alarm Current - panel dependent
Environmental:	Operating Temperature Range 0 to +70 °C	Humidity (non-condensing) 10 to 90% RH	
Mechanical:	Dimensions (H x W x D mm)	Weight	Material
- Semi-Flush Mount	115 x 115 x 15	200 gms	ABS Plastic
- Surface Mount	115 x 115 x 53	250 gms	ABS Plastic
			Colour
			Red
			Red

Call-Point Connections:

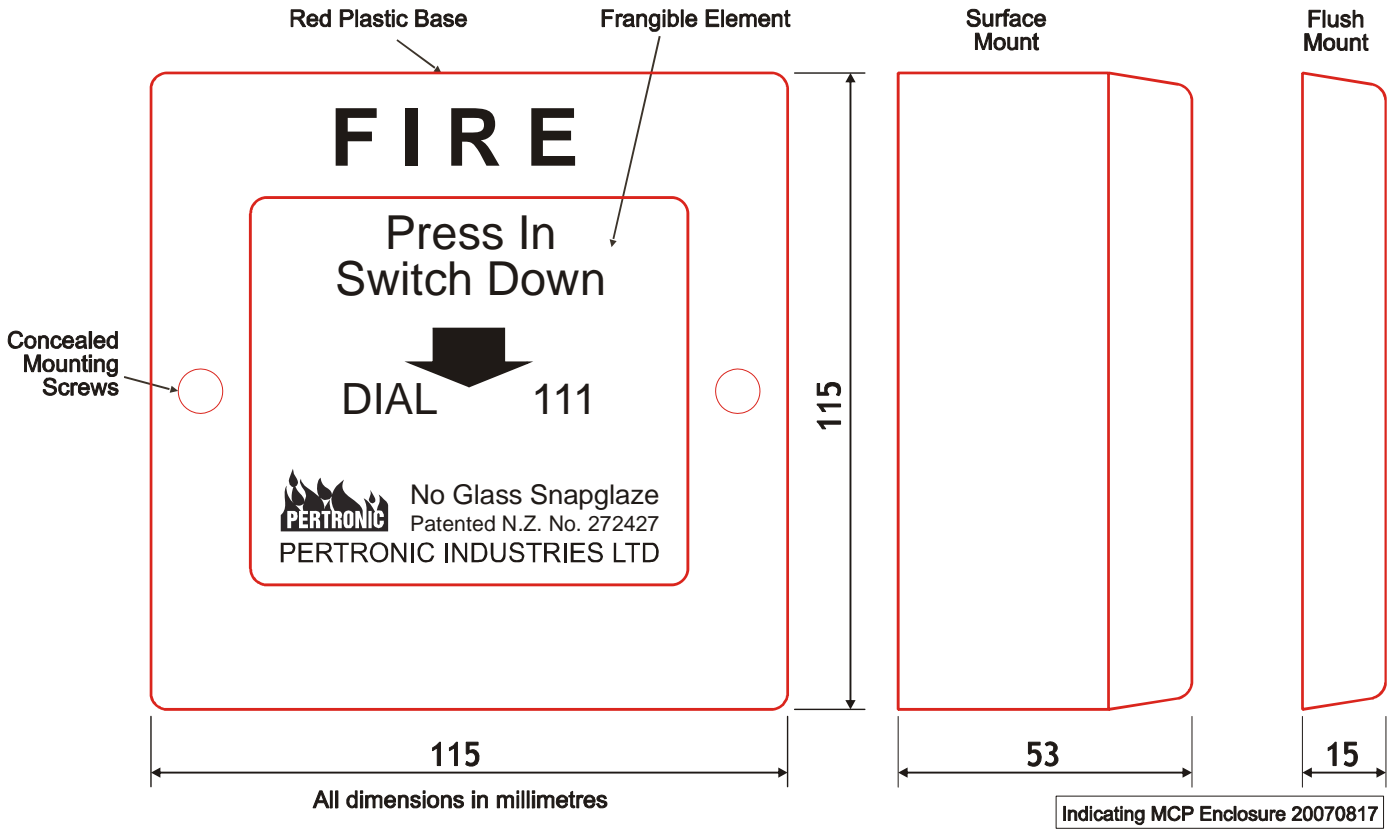


Compatibility:

Indicating Manual Call-Points are compatible with the following products:

Product	MCP Hardware Version	Panel Software Version	Release Date
F1	v1.0 & above	v2.3 & above	November 2003
F1-2W	v6.0 & above	v9.04 & above	March 2007
F4	v1.0 & above	v2.26 & above	November 2003
F4-2W	v6.0 & above	v9.0 & above	March 2007
F16	v1.0 & above	v7.0 & above	November 2003
F16e	v1.0 & above	v1.10N & above	June 2004
Loop Responder	v1.0 & above	v3.00N & above	May 2004

Dimensions:



Product Code:

Description	Code
Conventional Indicating Call-Point	CPPIN-3
Replacement 'Snapglaze' Window	CPPSGW

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