C-9BG Conventional Break Glass
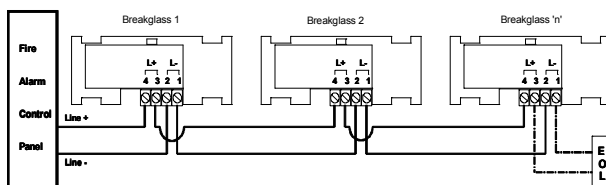
EN 54-11   MS1745-11

Features:

- Unique ALARM/RESET test tool for easy maintenance

- Mounting back box with wire entry hole suitable for flush or surface mounting

- Optional protective clear plastic cover for double action alarm activation

Principle of operation:

A fire alarm manual call point is an active fire protection device, usually referred to as an MCP or "break glass". The user activates the alarm by shattering a glass panel,which completes a circuit and initiates an alarm on a fire alarm system.

Resetting a MCP after it has been operated requires building personnel or emergency responders to open the station using a hex key to replace the broken glass.MCP is a single action device and only requires the user to shatter a glass panel. However, in areas where false calls are a problem, MCP may be covered with a clear plasticcover that requires the user to perform a second task, and serves as additional protection from accidental operation
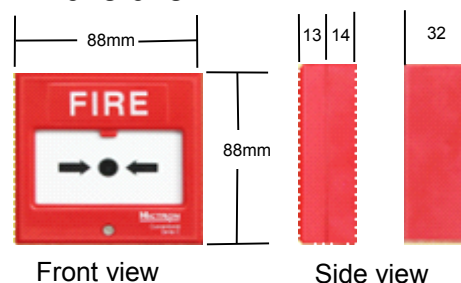
Technical Specification:

Brand	: Mictron
Model	: Series C
Type	: Non-Resettable
Part Number	: C-9BG
Operating Voltage	: 17-30V DC
Alarm Current (max)	: 20mA
Alarm Resistance	: 470 ohms
Temperature Range	: -20 to 70ºC
Operating Humidity	: 95% RH (Non-condensing)
Weight	: 153g with base
Material	: ABS
Dimension	: 88mm X 88mm x 59mm
Colour	: Signal Red
Testing Standard	: EN54-11, MS1745-11
Certificate Number	: 2008EL0517,SIRIM

Wiring Detail:

Dimensions:

Front view   Side view

Ordering Information:

Part Number	Description
C-9BG	Break Glass (1 set exclude C-9BG-PC)
C-9BG-FC	Front Cover only
C-9BG-BB	Back Box only

Part Number	Description
C-9BG-PC	Protective Cover only
C-9BG-G	Glass only
C-9BG-TT	Test Tool only

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