NFX-MCP-G-I and WCP-5A-R

Manual Call Points

Intelligent/Addressable Devices



NFX-MCP-G-I: - Indoor Manual Call Point



WCP-5A-R - Outdoor IP67 Manual Call Point

General

The NOTIFIER range of addressable manual call points are designed to provide a manual alarm interface to NOTIFIER's fire alarm control panel. Installation efficiency, flexibility and compliance with AS7240.11 are at the heart of the call point range.

Both break glass, and re-settable operating elements (PS210) can be used in the standard unit. Operation of the resettable element, as well as being indicated by the units LED, is also indicated by a yellow strip on the element which becomes visible when activated. With the addition of a hinged transparent cover (PS200) the element may be protected against accidental operation and may be further protected by using a cover seal (PS056) which requires breaking in order to operate the unit.

The call points use one of 159 possible addresses (99 for WCP) which is simply 'dialled in' using the two rotary decade switches on the rear of the unit.

A specialist test key may be inserted into the bottom of the unit to lower the glass and release the micro-switch and thus a full functional test is achieved.

Features

- Two wire connection for easy installation
- Anti-tamper facility.
- Enhanced aesthetics and compact design.
- Resettable element available
- Simple rotary decade setting
- Integral LED controlled from panel
- Model available protected to IP67
- Backward compatible with CLIP panels

Product Line Information

- NFX-MCP-G-I: Flashscan Red Indoor flush mount manual call point with glass element
- WCP-5A-R: Outdoor (IP67) addressable red manual call point with glass element. CLIP protocol
- SR: Surface mount back box to suit manual call point
- SG-1X10: Replacement glass manual call point element (pack of 10)
- PS210: Resettable manual call point element
- SC070: Replacement test keys for manual call point (pack of 10)
- PS059: Breakable anti-tamper seal for manual call point fitted with clear hinged cover (pack of 5)

Specifications

PHYSICAL/OPERATING SPECIFICATIONS

- Size:
  Indoor Semi-Flush:
  93mm(h) x 89mm(w) x 27.5mm(d)
  Indoor Surface:
  93mm(h) x 89mm(w) x 59.5mm(d)
  Outdoor:
  93mm(h) x 97.5mm(w) x 71mm(d)
- Material : PC/ABS
- Ingress Protection:
  Indoor IP24D,
  Outdoor IP67D
- Colour: Red, RAL3001
- Operating Temperature Range:
  Indoor 0° to 49°C,
  Outdoor -25° to 70°C
- Operating Humidity Range: Indoor 10% to 93% relative humidity, non-condensing
- Outdoor 0% to 95% relative humidity, non-condensing
- Protocol Specifications:
  NFX-MCP-G-I: FlashScan
  (max 159 per SLC)
  WCP-5A-R: CLIP (max 99 per SLC)

ELECTRICAL SPECIFICATIONS

- Operating Voltage Range:
  15 to 30VDC (24VDC nominal)
- Standby / Operating Current:
  Indoor 385uA (LED off),
  Outdoor 400uA (LED off)
- Alarm Current:
  Indoor 7.8mA (LED on),
  Outdoor 7.6mA (LED on)

Agency Listings and Approvals

These listings and approvals apply to the devices specified in this document. In some cases, certain devices or applications may not be listed by certain approval agencies, or listing may be in process. Consult the factory for the latest listing status.

CSIRO ActivFire listed to

- AS 7240.11: 2018
- ActivFire certificate #afp:3338 (NFX-MCP-G-I) ; afp: 3341 (WCP-5A-R)
- Suitable for AS1670.1 installation

This document is not intended for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

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Country of Origin: China

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Certified Product Australian Standard

BSI ISO9001 FS 520324 ENGINEERING & MANUFACTURING QUALITY SYSTEMS