NOTIFIER®
by Honeywell

NFX-MCP-G-I ADDRESSABLE CALL POINT

INSTALLATION INSTRUCTIONS

CN-MN-0335

ECN - XXXXX

Rev 1.0 | 2024

SECTION 1: INSTALLATION INSTRUCTIONS FOR THE NFX-MCP-G-I ADDRESSABLE CALL POINT

1.1 GENERAL

The NFX-MCP-G-I Addressable call point is a non coded, manual call point. It provides NOTIFIER intelligent fire alarm control panels (FACP) with one addressable alarm initiating point. The NFX-MCP-G-I is compatible with all Notifier intelligent panels and will automatically operate in FlashScanmode™. FlashScan™ is a patented High Speed Communications Protocol Refer to FACP Installation Manual to determine if FlashScan™ protocol is supported. FlashScan™ operating mode must be selected in the FACP. (This selection is not available or required in FACPs that do not support FlashScan™) no selection is required in the NFX-MCP-G-I panel.

1.2 LED STATUS (DUAL COLOUR)

The LED status is controlled by fire panel and shows blinking GREEN each time the device is polled, or continuous RED to indicate fire.

1.3 MOUNTING ARRANGEMENTS

The NFX-MCP-G-I panel may be installed as a flush mounted device in a normal internal environment. It is not intended for use in an externally exposed or hazardous location (refer to your supplier for product recommendations should these applications be involved).
Flush: Will fit to European single switch/ socket boxes.

> NOTE: Please do not over tighten fixing screws. The use of lubricants, cleaning solvents or petroleum based products should be avoided.

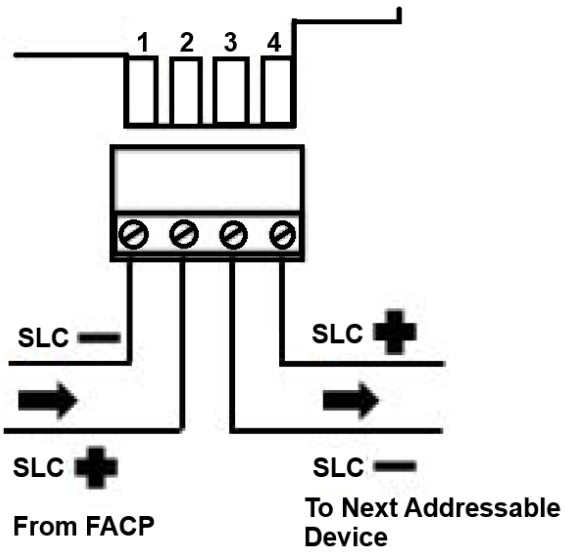
1.4 INSTALLATION DETAILS

NOTE: Please read carefully.

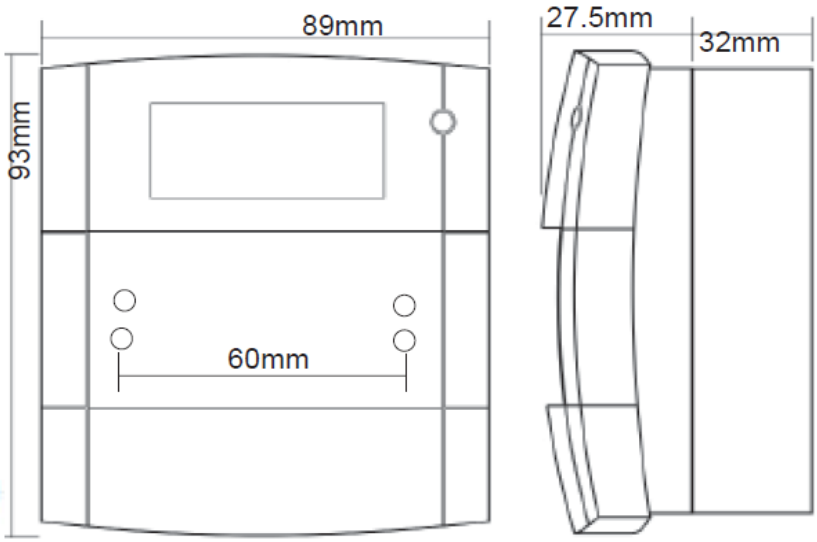
Do not connect circuit wiring to this call point, other field devices or the control panel, or apply power to any portion of the system until all necessary wiring polarity, continuity and insulation tests have been performed. All wiring must conform to applicable local and national regulations and codes of practice.

01. Terminate field wiring in the Push Fit Terminal Connector as shown taking care to maintain continuity of any shielding provided.
    a. Positive (+) communication loop: Terminals 2 & 4
    b. Negative (-) communication loop: Terminals 1 & 3
02. Set the call point address according to the designated project drawings by using a flat bladed screwdriver to turn the two rotary switches, selecting the desired number between 01 and 159. Note: The number of addresses available will be dependent on panel capability, check the panel documentation for confirmation. Address 00 set at the factory is recognized as a fault condition by the control panel.
03. Plug the Terminal connector onto the rear of the call point as shown.
04. Fix call point to mounting box taking care that all cables are secure and have sufficient clearance. Locate glass or flexible element in the front of the call point and close cover as shown.

1.5 CONNECTION DETAILS

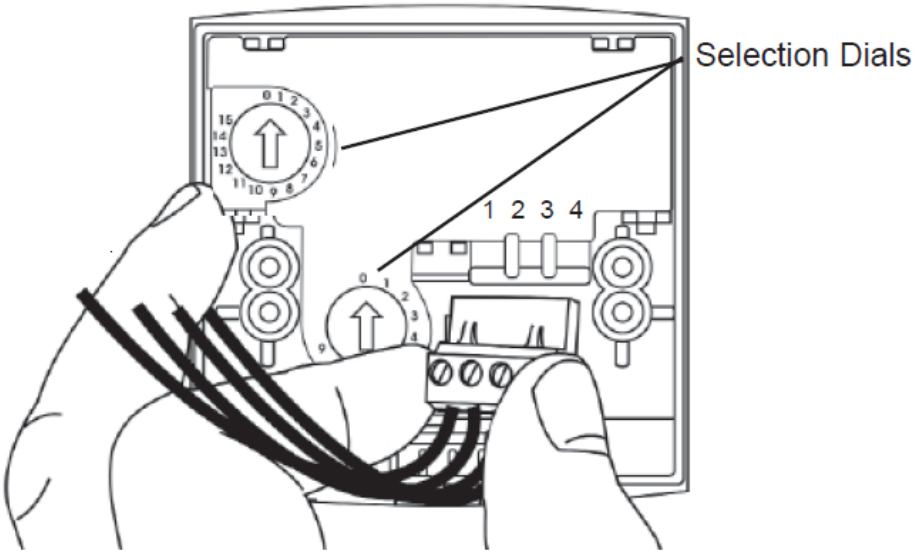


1.6 DIMENSIONS



1.7 PUSH FIT CONNECTOR

After wiring terminal connector, plug connector into appropriate position, see "1.5 CONNECTION DETAILS" on the previous page.



1.8 RATINGS

Normal Operating Voltage: 24 VDC

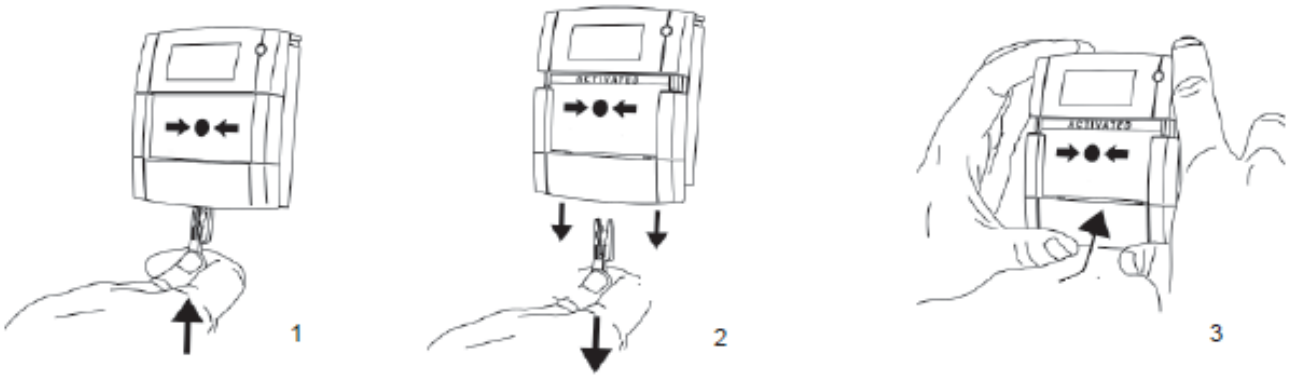
Average Operating Current (LED Flash): 385 uA

Maximum Operating Current (LED On): 7.8 mA

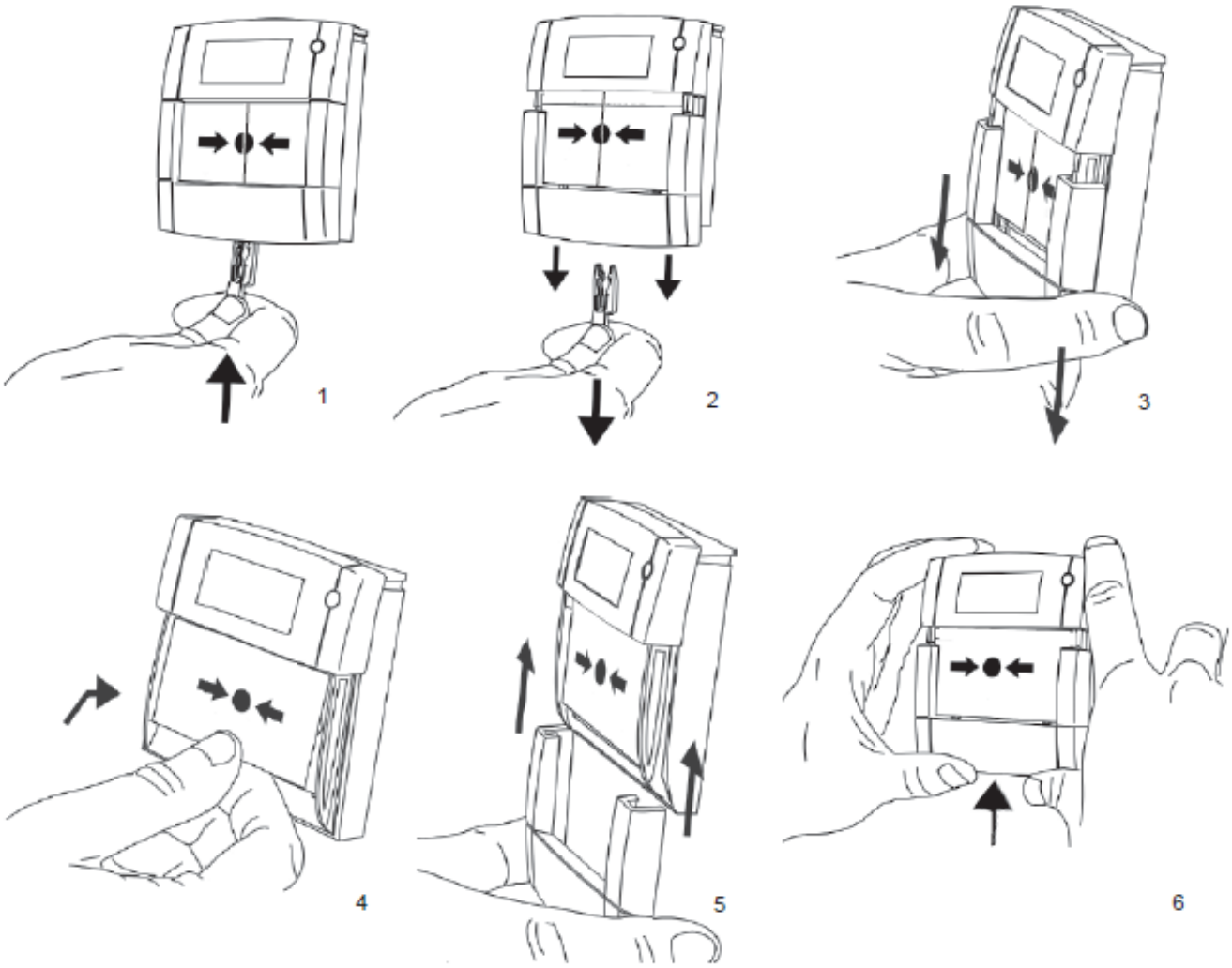
Temperature Range: 32° F - 12° F (0° C - 49° C)

Relative Humidity Range: 10% - 93% non-condensing

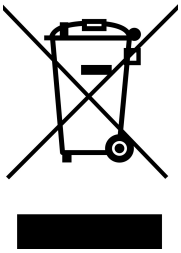
1.9 TO TEST & RESET



1.10 TO REPLACE GLASS ELEMENT



1.11 SAFETY INSTRUCTIONS AS PER WEEE STANDARDS



This product complies with the Waste Electrical and Electronic Equipment (WEEE) Directive 2002/ 96/ EC.

Components or assemblies bearing this or similar symbols shall not be treated as household or municipal waste. Waste electrical products (end of life) shall be recovered and disposed of at specialist WEEE disposal facilities.

Please contact your local authority, your distributor, or the manufacturer if you require more information about recycling WEEE.

Honeywell International (I) Pvt Ltd,
Sector 36, Pace City-II
Gurgoan -122004,
Haryana, India

For More Information:
Tel: 0008000502167
www.honeywellbuildings.in