N-MC-FE

MCP accessory, intelligent manual call point frangible element

General

The N-MC-FE is a glass trigger element for compatible, Type-A series manual call points. It may be used as alternative for resettable elements that are normally used in these manual call points. The N-MC-FE allows the manual call point to be easily activated without the need for tools.

Visual indication

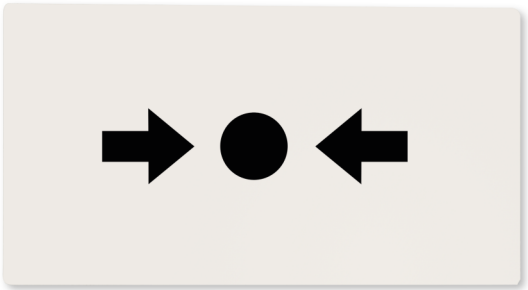
The N-MC-FE uses clear black print on a brilliant white background. An arrow on either side pointing inwards towards a dot indicates to the operator where to push on the element to activate the manual call point.

Easy to install

Installation of the frangible element in a compatible manual call point is made easy by the design of the manual call point. Using the test key the front cover of the manual call point is removed, allowing the insertion of the N-MC-FE with a quick and simple action.

Safe to use

The coated glass element is designed to break easily and safely across a vertical running break guide, consistently in the same place. Little force is required to break the element, eliminating the need for special tools to facilitate activation. The glass coating ensures no splintering of the glass, avoiding possible injury to the operator during the activation process.



Details

- Quick installation without special tools
- Easy to retrofit
- Coated glass prevents operator injury by controlling the glass break and avoiding glass fragments
- Easy break glass for smooth and consistent breaks in the same position
- Easy to operate without the need for hammers
- EN54 certified with compatible manual call points

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Technical specifications

General

User interface	Printed
Compatibility	Excellence, NC & Ziton series MCPs

Physical

Physical dimensions	68 x 37 x 3 mm (W x H x D)
Net weight	11.5 g
Colour	Signal blanc (RAL 9003)
Mounting type	Insertion
Material (body)	Verre, Polycarbonat
Functional marking	→●←

Environmental

Vandal proof	No
Operating temperature	−25 to +72°C
Storage temperature	−25 to +72°C
Relative humidity	10 to 95% noncondensing
Environment	Indendør, Udendørs

Regulatory

Compliancy	CE, REACH, RoHS 3, WEEE
Standards	EN54-11

Compatible products

Category	Reference	Description
Detection device	KE-DM3010R	Excellence Series intelligent addressable manual call point
Detection device	KE-DM3010R-IP	Excellence Series intelligent addressable manual call point, weatherproof
Detection device	KE-DM3110R	Excellence Series intelligent addressable manual call point w/ isolator
Detection device	KE-DM3110R-IP	Excellence Series intelligent addressable manual call point w/ isolator, weatherproof
Detection device	NC-MC-0-R	Intelligent conventional recess mount manual call point, 0 Ω (red)
Detection device	NC-MC-100-R	Intelligent conventional recess mount manual call point, 100 Ω (red)
Detection device	NC-MC-470-R	Intelligent conventional recess mount manual call point, 470 Ω (red)
Detection device	NC-MC-560-R	Intelligent conventional recess mount manual call point, 560 Ω (red)
Detection device	NC-MC-IP-100-R	Intelligent conventional weatherproof manual call point, 100 Ω (red)
Detection device	NC-MC-IP-560-R	Intelligent conventional weatherproof manual call point, 560 Ω (red)
Detection device	ZP886R	Ziton series intelligent addressable manual call point
Detection device	ZP888R	Ziton series intelligent addressable manual call point, weatherproof

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Last updated on 26 February 2026 - 13:25