Natron MCP

Wireless addressable fire alarm manual call point

EN 54-11
EN 54-25
EN 54-23



- Up to 1500m communication range with the gateway module
- Long battery life – up to 10 years
- Bi-directional wireless communications

Natron MCP is wireless manual call point, compatible with both – Natron WE-A and Natron WE-C wireless gateways. The signal coverage of the Natron MCP reaches up to 1500 (in open area), thanks to our bi-directional wireless communication protocol – Beacon+. The protocol efficiency also contributes to the exceptional battery life that could last to up to 10 years, with a single CR123A type of battery.

The Natron MCP is also equipped with an internal buzzer, used for local sound signaling in case of detector activation (fire condition), as well as build-in tamper switch

Natron MCP is ideal in buildings where it is difficult to hide cables and where extensions are required

Features

- Type of the working element – Resettable (flexible)
- Built-in 85db buzzer
- Type A
- Tamper switch
- Optional protective plastic cover
- Rate of protection IP40
- Coverage range – 1500 m open area
- Signal coverage test
- Long battery life – up to 10 years
- EN 54-11 , EN 54-23 and EN 54-25 certificated

Technical Specifications

Communication range with expander module	1500m
Communication type	Bidirectional
Radio frequency	868MHz
Radio signal modulation type	GFSK
Number of frequency channels	6 pair channels
Battery life	~10 years
Battery power supply	1 x CR123A 3V
Radiated power	≤ 20 mW
Test transmission message period	300s
Operation temperature	-10°C to +55°C
Protection	IP40
Dimensions	90x57x90mm
Weight (with battery)	158g
Mounting	Wall, Indoor use

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