

# ZP886R-TSKIT

## ZP7 Series intelligent addressable manual call point with trim skirt

### General

The ZP880 Series is an intelligent range of addressable manual call points. The ZP886R-TSKIT is a red, single action indoor MCP. It is delivered complete with resettable element, test connector and test key, as well as a trim skirt for clean, flush mount installation. Multiple optional accessories are available to facilitate most indoor installation requirements.

### Aesthetics

This single action MCP is a standard profile, indoor MCP suitable for recess mount installations using standard or legacy European electrical boxes. With its designer dual, tricolour LEDs it offers 180°, clear local indication of its operational status, even from a side view in a passage installation. The clean face of the MCP is further enhanced by a front access & test key facility.

### Installation & maintenance friendly

The front facing access for an aesthetically matching test key allows unhindered access regardless of the installation location. The MCP key doubles as a test and disassembly tool allowing removal of the MCP front cover without the need for additional tools.

### Compatibility

The ZP880 range may be used on compatible Ziton fire systems. They can be deployed seamlessly into existing legacy systems without CIE configuration changes.



### Details

- Reliable single action manual call point for flush mounting
- Dual, tri-colour status indicators offers 180° alarm visibility
- Tamper resistant design with resettable or frangible element
- Unobtrusive front facing test facility
- Standard mounting options facilitates easy retrofitting to existing installations
- Matching optional back box with rear, top and bottom cable entry
- Pluggable connector with link through facility for ease of installation and pre-commissioning testing
- An alarm flag on the face of the manual call point allows alarm indication even without alarm LEDs
- Fast, no-tools-required maintenance using the test key
- Up to 127 devices per loop

# ZP886R-TSKIT

## ZP7 Series intelligent addressable manual call point with trim skirt

### Technical specifications

#### General

Status indication	Dual LEDs, Alarm (red constant), Isolated (yellow constant), Fault (yellow blinking), Communication (green blinking)
User interface	LEDs, Alarm flag
Compatibility	Ziton ZP7 systems
Connectivity	2-wire loop
Addressing method	DIP Switches

#### Electrical

Power supply type	Loop powered
Operating voltage	16 to 20.5 VDC
Current consumption	250 µA (Quiescent) 280 µA (Alarm)
Cable specification	0.404 to 2.05 mm (0.13 to 3.31 mm²)
No. of cable cores	2
Terminals	4 (A+/A-;B+/B-)

#### Detection

Detection principle	Push button/switch
Monitoring	Activated, Fault, Off
Response time	< 3 s
Installation height	Determined by local regulation

#### Physical

Physical dimensions	108.1 x 108.1 x 34 mm
Net weight	160 g
Colour	Red (RAL 3028)
Mounting type	Back box, Recessed mount, Wall mount
Material (body)	Flame retardent ABS
Functional marking	House on Fire

#### Environmental

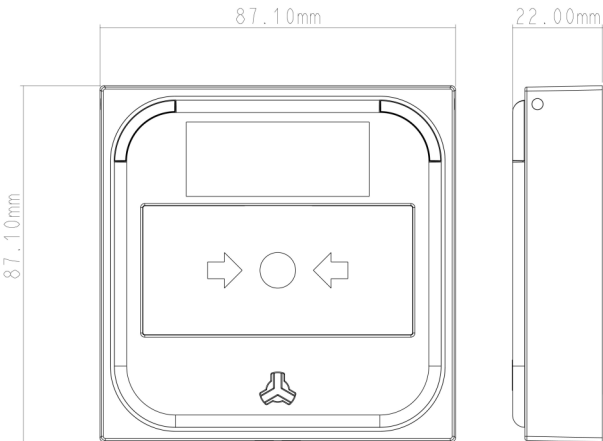
Vandal proof	No
Operating temperature	−25 to +72°C
Storage temperature	−25 to +72°C
Relative humidity	10 to 95% noncondensing
Environment	Indoor
IP rating	IP41

#### Regulatory

Compliance	CE, REACH, RoHS 3, WEEE
Certification	CPR
Standards	EN54:11

#### Compatible products

Category	Reference	Description
Detection device	N-MC-AFM-R	
Detection device	N-MC-BB-R	
Detection device	N-MC-FC	
Detection device	N-MC-FE	



As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit [ie.firesecurityproducts.com](https://ie.firesecurityproducts.com) online or contact your sales representative.