

User Manual

CONVENTIONAL MANUAL CALL POINT BP-FD-CMCP135





Conventional Manual Call Point BP-FD-CMCP135

User Manual

----- Please read this Manual carefully before installing and using the product. -----

1. Overview

The BP-FD-CMCP135 Conventional manual call point is designed to be use with an intelligent two-wire control system. If it is pressed after a fire is manually confirmed, an alarm signal may be sent to a fire alarm control system which will, after receiving the alarm signal, display the equipment status of the manual fire call points. When the manual fire call points is operating normally, the red indicator will blink; when there is a fire alarm, it will remain lit.

2831-CPR-F2833

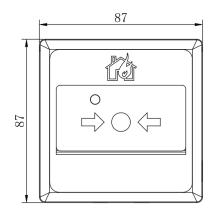
1395d/01

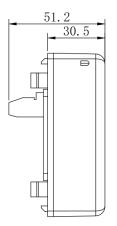
2. Product characteristics

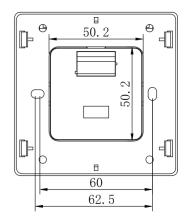
- 2.1 Semi-flush or surface mounting
- 2.2 Compatible with the latest EN standards
- 2.3 Lever reusable (non-glass break)
- 2.4 LED indicator

3. Technical parameters

- 3.1 Executive Standard: EN54-11
- 3.2 Operating voltage: 16VDC~24VDC
- 3.3 Operating current: monitoring status≤20uA, alarm status≤15mA
- 3.4 Application: For indoor use
- 3.5 Operating temperature: -10 $^{\circ}C \sim$ 55 $^{\circ}C$, Relative humidity: \leq 95% (non-condensing)
- 3.6 Indicator: Red alarm indicator flashes when it is under normal condition,
- press the manual button lit work
- 3.7 Materials and colors: ABS, red
- 3.8 Wiring: The promise of two bus system(Zone +, Zone -)
- 3.9 Size: 99mm^{*}91.5mm^{*}66.3mm
- 3.10 Mating Panel: Conventional fire alarm control panel
- 3.11 Weight: about 95g
- 3.12 DOP/EC Certificate: 2831-CPR-F2833







Front view

Side view

Mounting

Figure 1.Main part



4. Mounting base

Shown in Figure 2, the base is fixed to the wall, fix the middle cover on the base and then fix the top cover on the middle cover. The base dimensions of 87mm*87mm*33mm(Length*Width*Height), mounting hole diameter is $\varphi5mm$, fixing the hole spacing is shown in Figure 3.

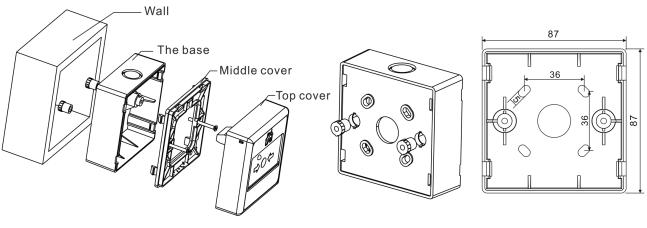


Figure 2.Mounting

Figure 3. Middle cover

5. Wiring and Connections

According to the wiring diagram, connect the wires to the desired end. Figure 4 shows, it is proper to use RVS twisted pairs with a section of area of equal to or larger than 0.75mm² for the socket IN or OUT.

6. Use

Start: When there is a fire manual confirmation, press the button on the panel of the BP-FD-CMCP135 (See Fig.5). After the manual fire alarm is given, the ALARM indicator will remain lit. **Reset:** The resetting key into the manual reset button on the side of the hole being depressed can make restitution by piece, Reset the fire alarm control system and restore the BP-FD-CMCP135 to the normal monitoring status.

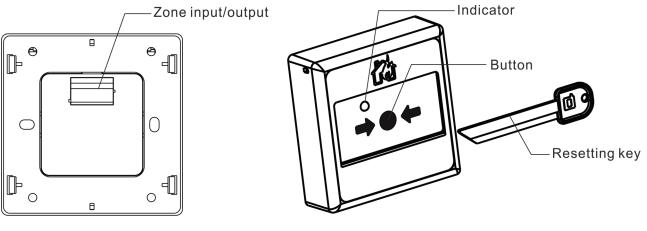


Figure 4.Connection

Figure 5.Use

For Inquiries, Please contact:

Security Shop Vladimira Popovica 6/6/A606 11070 Novi Beograd, Serbia Tell: +381 11 318 68 68 office@securityshop.rs Imported/Distributed by Security Shop doo

BLAUPUNKT and the BLAUPUNKT logo are trademarks of TALISMAN BRANDS (Luxembourg) S.A.R.L. and are used under license from Talisman Brands, Inc. BLAUPUNKT licensees are solely responsible for the BLAUPUNKT branded products manufactured, distributed and sold under license. www.blaupunkt.com