

NB525 Series Product User Manual Conventional Manual Call Point

Feature

EN54-11 Approved. Type A .Indoor Use Operated by finger pressure Alarm Indicated by a Red LED Reset by a special Key.

Model List

Model Number

Description

NB525

Conventional Manual Call Point

NB525-S

Conventional Manual Call Point With Mirco-Switch Output

NB525-4

Conventional Manual Call Point With Relay Output

Technical Specification

Specification	NB525		NB525-S		NB525-4	
Operation Voltage	12V~33V		12V~33V		12V~33V	
Wiring	2-wire		4-wire		4 -wire	
Contact Rating	N/A		2A @30VDC		2A @30VDC	
Standby Current	0 mA		0 mA		0 mA	
Alarm Impendence*	Jump On	Jump Cut	Jump On	Jump Cut	Jump On	Jump Cut
	470Ω	680Ω	470Ω	680Ω	470Ω	680Ω
Application	Indoor Use Type A		Indoor Use Type A		Indoor Use Type A	
IP Rating	25		25		25	
Dimensions	92mm x 92mm x 48mm		92mm x 92mm x 48mm		92mm x 92mm x 48mm	
Weight	125g		125g		126g	

Note: *The alarm impendence can also be provided upon request

Warning Instruction

The module can be connected to the Compatible Zone or Loop Circuit by means of standard 2-wire connection. NB525-S and NB525-4 are used for 4-wire connection.

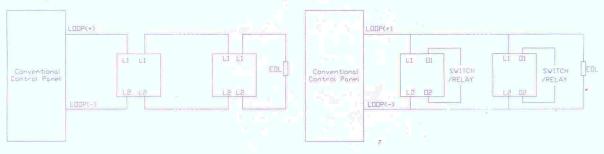
It is possible to change the Alarm Impendence from 470Ω to 680Ω by cutting the jumper.

Installation Guidelines

Work carefully through the following steps (refer to Fig.1):

- 1. Fit the Back Box to the Wall
- Run the cables from the loop or conventional zone into the Back Box and connect them to the terminal blocks.
- 3*. Remove the Front Case then Fit the Call Point Unit to the Back Box
- 4. Reassemble the Front Case to the Call Point Unit.
- 5. Reset the Operating Face using the Reset Key if necessary.
- *Note: Rotate Up the Protection Cover Before Pressing the Operating Face

Wiring



2-Wire

4-Wire

L1 and L2 are polarity insensitivity, but, for the sake of consistency, It's recommend that L2 be kept negative Note: Select the Relay Output between NC and NO via the jumper on the PCB.

For the value of the EOL, please refer to the Installation Guide of the Panel.

Please visit our website www.wizmart.com-->About-->Dop Files for the declaration of performance.

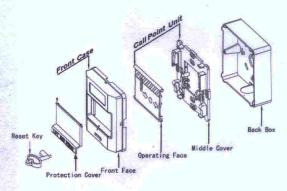


Fig.1