

TFB-3165

Conventional Manual Call Point, Resettable Installation and User Manual

Issue Date: 06/10/2017 Rev:03



IMPORTANT WARNINGS

GENERAL

- ✓ Before using the device read this manual carefully. Keep it just in case of necessity.
- ✓ Abide all the rules and precautions stated in the manual. Follow all the instructions one by one.
- ✓ Keep the devices away from water and moisture.

CONDITIONS

Do not energize the device above or below the given limits of extreme hot or cold conditions.

Temperature: -10°C ile +60°C arası

Relative Moisture: +40°C'de ≤93%

SERVICE

Do not try to fix the device on your own. Removal of cover may end up with electricity shock.

In case of any defect or malfunction, contact with your dealer or with authorized service. All the technical interventions have to be done by technicians of company.

MALFUNCTIONS THAT REQUIRE TECHNICAL SERVICE

In case of any malfunction or below conditions contact with your authorized service,

- ✓ When Mains cable or the plug is harmed,
- ✓ Contact of device with a fluid,
- ✓ Exposure of rain and water,
- ✓ Fell down of device or harmed outer cover,
- ✓ Serious performance fall on the device,
- ✓ Depending on the instructions stated in manual, if your device not working properly, further usage or possible wrong usage may cause other malfunctions. Contact with your authorized service in such terms.

MAINTENANCE ON YOUR OWN

Do not try to fix the device on your own. Removal of cover may end up with electricity shock.

In case of any defect or malfunction, contact with your dealer or with authorized service. All the technical interventions have to be done by technicians of company. Device must be cleaned up with a dry fabric. No-chemicals are allowed for cleaning

TRANSPORTATION

Device must be carefully transported avoiding all physical bump, stroke and possible fluid entry. Malfunctions that caused by improper transportation is not under warranty.

HUMAN AND NATURE CONDITION

This device contains no chemical or biological elements that could harm human condition

CE



1922

Bilgi Elektronik San. ve Tic. A.Ş.

Dudullu OSB 1. Cad. İsmet Tarman İş Merkezi
No:1 Kat:2 No:32 Ümraniye / İstanbul / Türkiye
17

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EN 54-11:2001, EN 54-11:2001/A1:2005

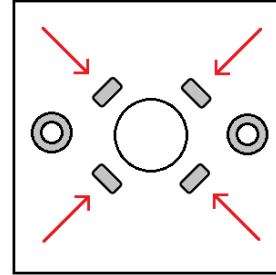
Manual call points

TFB-3165

Technical data: See BİLGİ-TEC-170425 held by the manufacturer.

MOUNTING AND CONNECTION

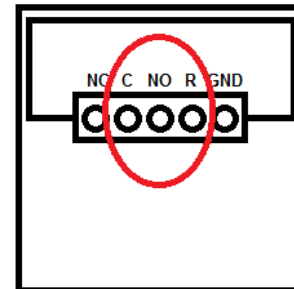
1. Mount the wall of the manual call base so that the fire cords pass through the rear hole. Do not tighten the wall mounting screws too much.



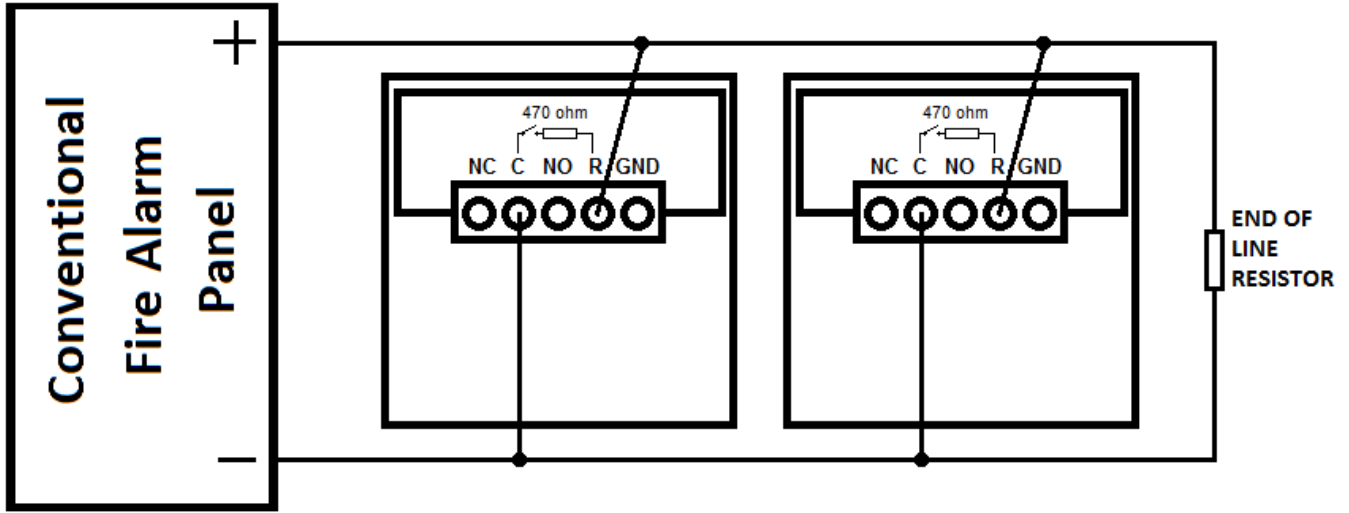
2. There is an internal 470-ohm resistor between the C and R connectors in the manual call point. You do not need to connect an additional 470 ohms for the connection. Connect the + (plus) cable from the Conventional Fire Alarm panel to the R connector, and the - (minus) cable to the C connector.

If your conventional alarm panel is different from the fire alarm resistance of 470 ohms, connect the C terminal to the negative (-) cable and the NO terminal to the + cable with the required fire alarm resistance.

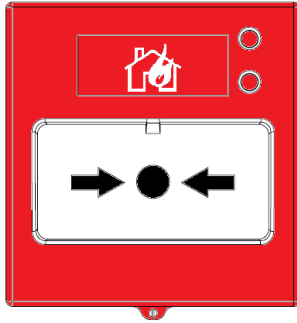
If you need to use NO or NC on another system, you can connect a 2-wire cable to terminal C and the other to the NO or NC terminal you want to use.



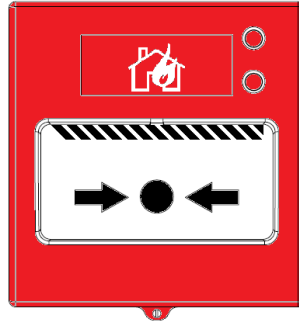
3. At the end of the line, connect the end of line resistance according to the brand and model of the Conventional Fire Alarm Panel which you are using



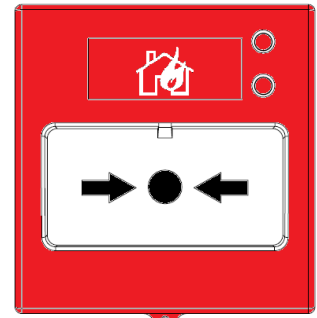
TEST



1) In the first case press in the middle point of Manual call point.



2) Alarm condition observed on the Manual Call Point.



3) The key from inside the box is inserted and is pushed upwards and observed to be the first condition.

SPECIFICATION

Model	Nominal Operating Voltage	Operating Voltage	Alarm Current	Suitable Cable Thickness	Suitable Operating Temperature (°C), Moisture	Type of Breakable Feature, Usage Area	Body Material, Dimensions, Weight
TFB-3165	24 VDC	5-32 VDC	0 (No LED)	Between 0,4mm to 2.0mm	-10 ~ +60 ≤93% @ +40°C	A, Closed area Surface Mount	RED ABS 86x55x88mm 164,5 gr

MANUFACTURER

Bilgi Elektronik San. ve Tic. A.Ş.

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* 2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.