



# JBE-FB2

Alarm transmitter to Central Monitoring Station (CMS) and Cloud Connectivity application EN 54-21 certified.

The JBE-FB2 transmitter offers an effective connectivity solution for the JBE-P2L1 addressable fire control panel, in compliance with EN54-21 standards. This equipment maintains a secure connection through constant supervision and uses the Contact-ID protocol to transmit alarm and fault events across specific zones and individual points. It allows connection to up to two alarm receiving centers (ARC) using encrypted communication. Use SisCom app to monitor systems from your mobile device via Cloud, manage the status of the JBE-P2L1 addressable fire control panel.

## TECHINCAL DATA

Working voltage	From 5 to 30V DC
Consumption	≤ 90 mA (average) / 180 mA (peak)
Wiring	USB 2.0 port Mini-B cable
Dimensions transmitter without box	98mm x 62mm x 30mm
Dimensions transmitter with box	172mm x 170mm x 48mm
Weight	1,9kg



## Features

- GSM, GPRS and Ethernet online module connection (wired, with RJ45 connector).
- Socket for MicroSIM card of any mobile phone operator. For GPRS connection, line with data tariff and SMS sending (optional) is required.
- Connection to Jade Bird Centrals by means of integration protocol, through RS232 port.
- Provided with ID protocol for simultaneous connection to two Alarm Receiving Centres, with Ethernet or GPRS transmission. Configuration of 2 IP addresses for each ARC.
- Connection via SisCom application to your mobile phone, with the possibility of monitoring the status of the addressable control panel and viewing changes in the status of alarms or faults.
- Configuration of different telephone numbers for sending SMS and/or email addresses to inform of changes in the status of alarms, faults, disconnections or tests.
- 24V DC power supply from the fire alarm control panel.
- Operation and status indicator lights for GPRS and Ethernet connections.
- Sending of messages warning of status changes in zones by SMS, push messages and/or email.
- Software for programming and management of the equipment via local USB port or remote IP.

## Wiring diagram

