



Professional Smart Security

## BAT-Fire FACP Communicator

The BAT-Fire Commercial FACP Communicator is the ideal solution for system integrators who want a versatile fire communicator. It comes with a 5 year warranty, dual path IP and LTE-M cellular technology and four programmable input/outputs. This allows system integrators to save money, maximize install flexibility, and skip the 4G sunset.



[Learn more at alula.com/bat-fire](https://alula.com/bat-fire)

### Why choose BAT-Fire



#### Reduce configuration time

Near-universal FACP compatibility with dialer-capture and point-capture FACPs



#### Save money

Eliminate the inevitable LTE/4G sunset with a fire communicator that's 5G ready



#### Minimize install complexity

Operate at either 12V or 24V to meet backup power requirements



#### Maximize flexibility

Sole path cellular, IP, or dual-path communications



#### Meet local regulations

Can be configured to comply with any of the most recent UL & NFPA guidelines



#### Simplify your day

Works with all panels that use either dialer-capture or point-capture

### Features

- » Supports 12V and 24V FACPs
- » Sole path cellular, IP, or dual-path communications
- » CAT-M1 cellular is 5G-ready
- » Supports Contact ID reporting format
- » Trouble event detection and reporting
- » Four programmable input/outputs
- » Alarm capture via phone line interface or standard alarm outputs
- » UL certified and CSFM, FDNY approved for usage in commercial applications
- » 5 year warranty

# Technical Specifications

| Physical                         |  |
|----------------------------------|--|
| Housing Dimensions               | 8.6 x 5.8 x 2.2 in (21.8 x 14.6 x 5.5 cm)                                      |
| Weight                           | 13.2 oz (372.9 g)  |
| Mounting Fasteners               | #6 screws and wall anchors (included)  |
| Cover Securing Screw             | #6 screw (included)  |
| Antenna                          | External (included)  |
| Reported Indications             | Cover Tamper   |
| Electrical                       |  |
| Current Draw                     | 154mA (Standby), 207mA (Max) @ 12 VDC<br>109mA (Standby), 161mA (Max) @ 24 VDC |
| Input Voltage                    | 10V-28 VDC   |
| 24hr Battery Backup Requirements | 12VDC requires 3.7Ahr<br>24VDC requires 2.62Ahr                                |
| Other Power Supply Options       | UL1481 Listed Power Supply that meet power needs such as Altronix AL300        |
| Environmental                    |  |
| Operating Temperature            | 32°F-120°F (0°C-48.9°C)  |
| Maximum Humidity                 | 93% non-condensing relative humidity   |
| Communications                   |  |
| Cell                             | Yes  |
| Ethernet                         | Yes  |
| Wifi                             | No   |
| Central Station Receivers        | Bosch Conettix: D6600, ITS-D6686-UL, D6100IPv6-01                              |
| Inputs/Outputs                   |  |
| Inputs                           | PGM1, PGM2, PGM3, PGM4   |
| Input Ratings                    | 4.7k pullup to 12VDC or 24VDC  |
| Outputs                          | PGM1, PGM2, PGM3, PGM4, Phone 1, Phone 2                                       |
| Output Ratings                   | Open collector outputs, Shunt up to 75mA into ground                           |
| Regulatory & Warranty            |  |
| Regulatory                       | UL 864 10th Edition, ULC-S559, UL 1610, ULC-S304, CSFM, FDNY                   |
| Warranty                         | 5 year   |
| Models                           |  |
| BAT-FIRE-VZ                      | BAT-Fire, Verizon™   |
| BAT-FIRE-ATT                     | BAT-Fire, AT&T™  |