

PATHWAY PRO 5G



STANDARD FEATURES

- Meets UL 864 requirements for sole primary communications
- Includes M2M communicator, RS232 connector cable, antenna and enclosure
- Remote firmware updates
- Monitor event transmission data & manage device inventory from the CLSS web portal
- Exceptional Redundancy - Dual-SIM device picks the strongest signal from AT&T or Verizon. If one network becomes unavailable, the communicator connects to the other network
- Built-in trouble relay provides local indication of communicator trouble, loss of communication. (connects to an FRCM module, which is not Included)
- Dialer capture supports Contact-ID and SIA
- Remote antenna capabilities using standard SMA extension cables

APPLICATION

The Hochiki Pathway Pro 5G Communicator provides a Supervising Station communication platform for use with the FireNET Plus fire alarm control panel.

The Communicator connects to the PC port of the FireNET Plus control panel offering full event reporting by address, combined with the powerful capabilities of the CLSS Cloud. The Dual-Path Communicator provides data transmission by utilizing LTE CAT-M1 networks serving as a bridge between the FireNET Plus and the CLSS Cloud.

Connection and mounting are simplified using the enclosure kit, and integration of the panel and communicator is quickly accomplished using Hochiki's Loop Explorer 2 software. Installers can select the central station service they wish to use from a list of approved central station providers found in the CLSS web portal.

SPECIFICATIONS

Electrical

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|-------------------|--|
| Supply Voltage | +12 to +29 VDC |
| Power Consumption | <ul style="list-style-type: none"> • Standby: 60 mA • Peak: 200 mA |
| Frequency | LTE CAT-M1 700/850/1700/1900/2100 MHz |

Environment

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| Operating Temperature | 32°F to 120°F (0° C to 49° C) |
| Relative humidity: | 1% to 85% Non-condensing |

Physical

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|------------|----------------------------|
| Dimensions | 8.0" L x 7.48" H x 1.75" D |
| Weight: | 2.65 lbs 1.20 kilograms |
| RoHS | Yes |

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|--------------------------|---|
| Network Providers | <ul style="list-style-type: none"> • AT&T, North America • Verizon, North America |
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|----------------------------|---|
| Standards and codes | The Pathway Pro 5G is UL 864 Compliant - Control Units and Accessories for Fire Alarm Systems Units |
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| Approvals | ETL Listed, FCC, CSFM |
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| Manufactures Model | MQ03-LTE-FIRE-HCK |
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Specifications subject to change without notice.

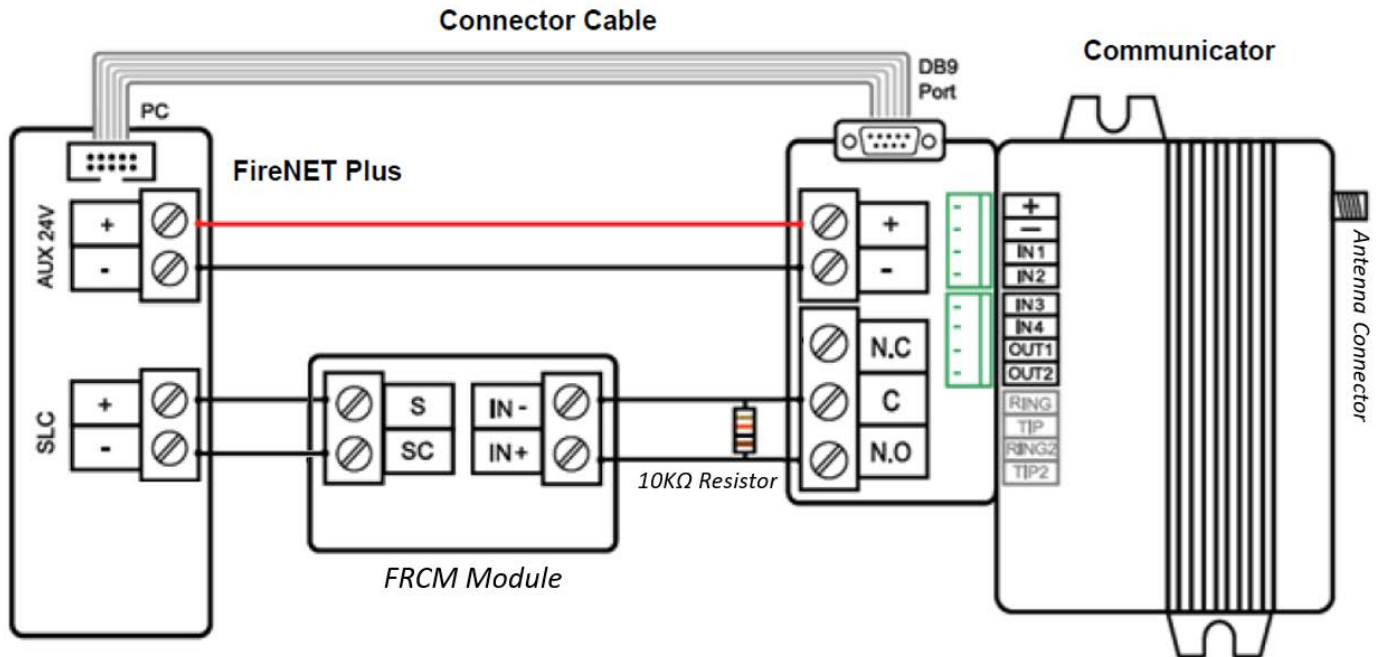
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Find latest revision at www.hochiki.com



California State
Fire Marshal
7300-2329 0500

PATHWAY PRO 5G



*The Pathway Pro trouble relay does not change states on power up.
There is a delay of 5-8 minutes before the relay activates on a loss of communication trouble.

Commonly Asked Questions

- Can I use one Pathway Pro 5G to report all events from a network of FireNET Plus panels?
Yes. The Pathway Pro 5G can connect to any of the FireNET Plus panels and report all events from all panels.
- Do I need to update the firmware in my FireNET Plus panel to use the Pathway Pro 5G?
Yes. The firmware will need to be updated to use the new Pathway Pro 5G. Contact Technical Support to request firmware.
- How do I program the FireNET Plus panel to work with the Pathway Pro 5G?
The panel programming is very similar to how the internal DACT is programmed.
- Is any additional programming required to activate the Pathway Pro 5G?
Yes. The Pathway Pro 5G must be enrolled on the CLSS Platform. A QR code is provided with each unit. Scan the code to enroll and configure each Pathway Pro 5G communicator.
- Will the Pathway Pro 5G report to my central station?
Yes. The Pathway Pro 5G will report events to the CLSS Platform. From there, signals will be transmitted to your central station. The assignment of central station is part of the CLSS enrollment process.
- Will the Pathway Pro 5G work with my FireNET panels?
No. The Pathway Pro 5G is only compatible with FireNET Plus. A FireNET panel can be networked with a FireNET Plus using the Pathway Pro as its communicator to report all events from each panel within the network to a supervising station.

For additional information please contact Hochiki America Corporation.

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