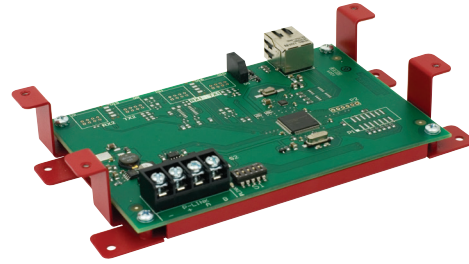


### Features

- Provides a remotely located Ethernet network connection
- Fully supervised UL864 compliant
- Optional 19-inch rack mount available (FCB-1000RM)
- Maximum 1 FCB-1000 for all compatible Potter fire alarm control panels
- Maximum P-Link wire length of 6,500 feet
- Product includes a 5 year warranty
- UUKL Listed for Smoke Control



FCB-1000 Fire Communications Bridge



FCB-1000RM Fire Communications Bridge Rack Mount



7305-0328:0200 UOXX.S2930

### Description

The Fire Communications Bridge (FCB-1000) allows the network/Ethernet connection used for IP reporting to be remotely located from the main panel. The FCB-1000RM includes a 19-inch rack mount kit for installation into an equipment rack.

**Note:** The Ethernet IP connection is limited to same room installation. This connection shall be limited to 20 feet and enclosed in conduit or equivalently protected against mechanical injury.

### Installation

The FCB-1000 is connected to the compatible Potter fire alarm control panels using a four wire RS-485 (P-Link) connection. This connection is power limited and supervised. The FCB-1000 can be installed in the AE-2, AE-8, or AE-14 accessory enclosures.

The FCB-1000 can also be installed inside the PSN-100E Intelligent Power Supply and larger control panel enclosures that include space for mounting stacker bracket modules. The FCB-1000RM may be installed directly in an equipment rack.

### Technical Specifications

P-Link Current (24 VDC)	25 mA Alarm current
	25 mA Standby current
Compatible Panels	IPA Series AFC/ARC Series PFC-4064 P-Series* PFC-6000 Addressable Series*

\*Legacy Product

### Ordering Information

Model	Description	Stock No.
FCB-1000	Fire Communication Bridge	3992669
FCB-1000 RM	Fire Communication Bridge Rack Mount	3992672