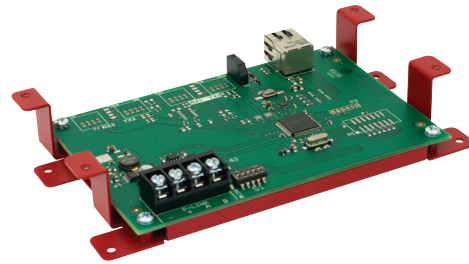


Features

- 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



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