

Overview

The ProBridge 3 (PB3) is a text translation device that captures an ATM's transaction data and translates it to a format that can be interpreted by GE Security's DVMRe, StoreSafe Pro, SymDec™ and SymSafe™ DVRs.

The data, which is synchronized with video recorded by the DVRs, can be played back locally at the recorder or remotely using SymNav or WaveReader™ software. Specific events or transactions are easily retrieved using the DVR or software. Operators can search data by any combination of time, date, camera, transaction number, or transaction text.

A PB3 can accommodate up to 16 ATMs in a multidrop ATM network. In a single-drop ATM network, multiple PB3s can be connected through a built-in RS485 network.

The AutoDetect feature simplifies installation by automatically identifying the ATM network's communication protocol and the connected ATM's address. Associating an ATM's transaction data with a camera is DIP switch programmable. Built-in diagnostics confirm proper cable connectivity. A test mode, which simulates transaction messages to the DVR, enables users to confirm the PB3 is operating properly without linking to an ATM.

Connecting the PB3 to a PC loaded with Windows HyperTerminal extends its programming capabilities. Users can enter multiple addresses in a multidrop ATM network site and assign multiple cameras to a single ATM.

All data is stored in nonvolatile memory, so settings are retained even when power is removed from the unit.

Standard Features

- Captures transaction text and associates it with recorded video
- Search data by time, date, camera, or transaction text using the DVR or software
- Compatible with DVMRe, StoreSafe, SymDec 16 *plus* 4, SymSafe and SymSafe Pro digital video recorders
- Supports multidrop and single-drop ATM networks
- Address up to 16 ATMs in a multidrop ATM network
- In a single-drop ATM network, connect multiple PB3s through a built-in RS485 network
- AutoDetect senses ATM network modem protocols
- Built-in diagnostics confirm proper setup and operation
- Nonvolatile memory retains settings during power loss
- Cables included

ProBridge 3 ATM Interface



North America
T 503-885-5700
T 888-GE-SECURITY
888-437-3287

Asia
T 852-2907-8108
F 852-2142-5063

Australia
T 61-3-9259-4700
F 61-3-9259-4799

Europe
T 32-2-725-11-20
F 32-2-721-40-47

Latin America
T 305-593-4301
F 305-593-4300

gesecurity.com

Specifications subject to change without notice.

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Specifications

Mechanical

Construction: Black anodized aluminum

Dimensions: 1 in. H x 4.25 in. W x 7 in. L
(25 mm x 108 mm x 178 mm)

Nominal weight: 4.8 oz. (136 g)

Shipping weight: 1 lb. (0.45 kg) packaged, includes
power supply, cables and manual

Cables Included

1 Triport adapter: includes DB25M connector (to
ATM modem) with DB9M RS232 cable (to PB3)

1 PB3 to DVMRe-CT cable: RJ45 to RJ45

1 PB3 to DVMRe-CS/CD cable: RJ45 to DB9F (or
programming via Windows HyperTerminal)

Environmental

Operating temperature: 32° to 104° F (0° to 40° C)

Relative humidity: 90 percent, noncondensing

External AC Power Supply (included)

Input voltage: 110 or 240 VAC ± 10%

Input power: 20 W

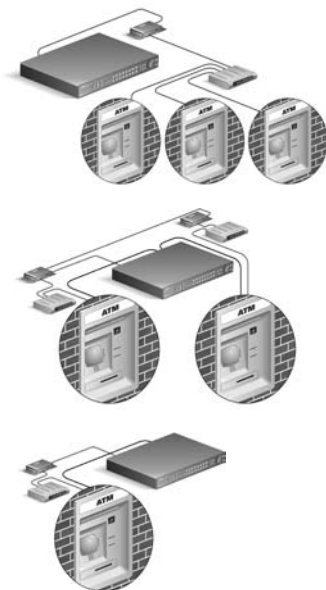
Output rating: 12 VDC

Output current: 1 A

DC power connector: DC jack, positive center pin

PB3 current: 110 mA

Related diagram



Ordering Information

CBR-PB3-ATM: Generic ATM ProBridge Interface - Single/Multiple ATMs

CBR-PB3-ATM-NCRICI: ProBridge for NCI ICI ATM



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