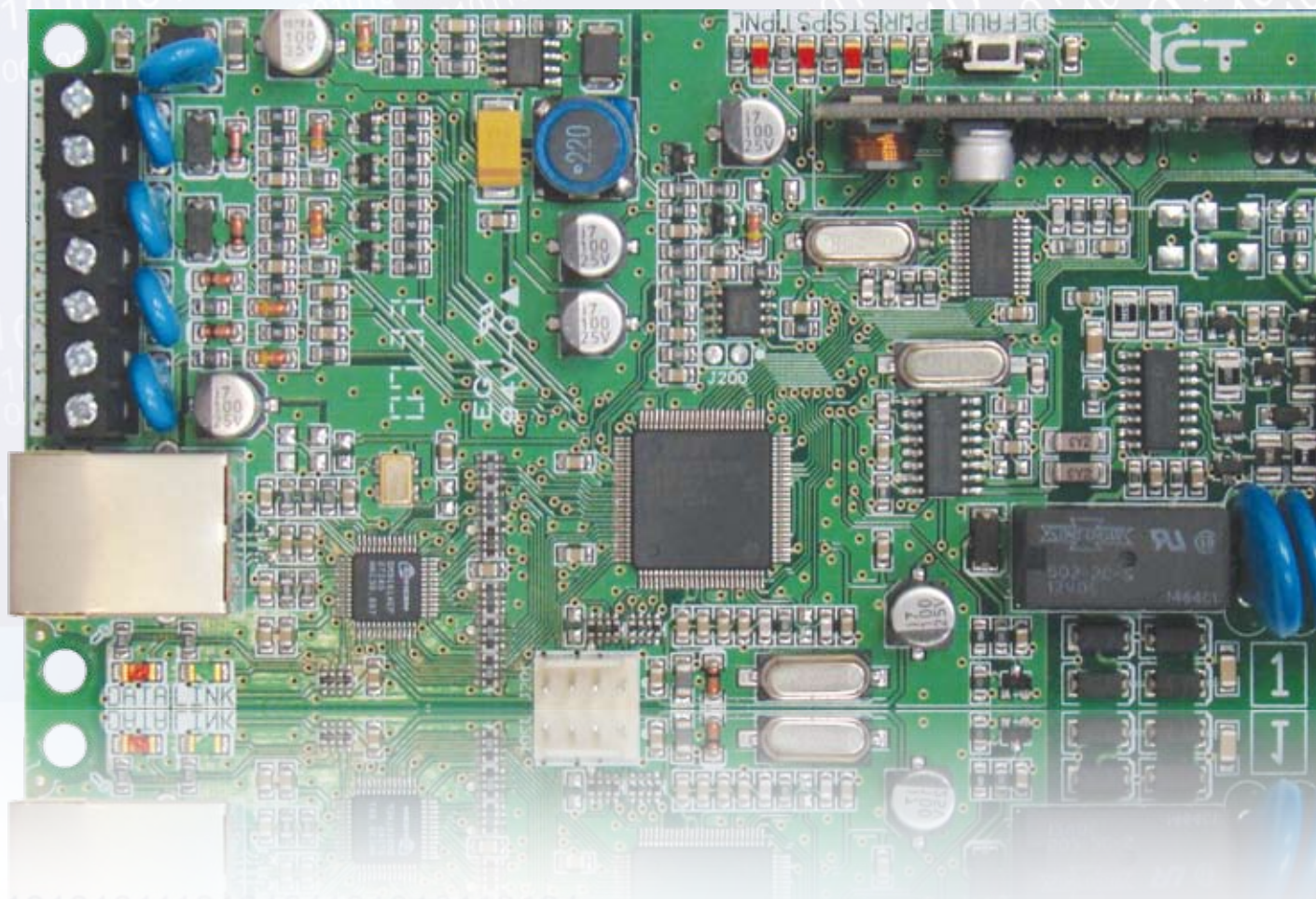




PostX IP Reporting Module



The PostX IP Reporting Module is designed to allow a quick and cost effective solution for the establishment of TCP/IP internet based alarm communication.

The PostX IP Reporting Module is capable of converting any ContactID® product to an IP reporting solution suitable for any ContactID® compatible alarm, building automation system, emergency medical dialer or similar product. With the PostX's small physical size and wide operating voltage the unit is suitable for many diverse applications.

Installation

Install between the phone line from your existing alarm or dialing solution and insert the PostX IP Reporting Module. Connect the 10/100 Ethernet to a suitable source and you are ready to go with a simple web configuration interface.

Line Emulation Interface

PostX IP Reporting Module features a full SLIC (Subscriber Line Interface Circuit) that emulates any PSTN phone line:

- Indication is provided when the panel goes "off hook" and begins communication
- Interfaces to any alarm or CID product and provides full phone voltages
- Full CID receiver emulation

IP Reporting Formats

PostX IP Reporting Module is an open solution that does not rely on custom or proprietary receiving equipment. Ensuring a multiple sourced solution that is compatible with a large number of central stations:

- CID over IP using standard text based sending
- LS-30 Patriot IP receiving task
- AlarmNZ direct with user authentication

- Report directly to ArmorIP® with connection to any standard Ademco 685 compliant interface.
- E-mail on event and e-mail on event log full
- TCP and UDP transmission

Encryption

- Encryption available with many configurable options to allow a client to secure their own solution using their own keys
- Industry standard AES encryption
- Configurable from 128, 192 or 256 Bit

E-mail

- Inputs can send e-mail using SMTP protocol

Software Development Kit

Full SDK available allowing the direct implementation of the ArmorIP® protocol compatible with the PostX and Protégé® System.

Hardware

- A complete embedded solution the PostX IP Reporting Module can be installed within many different industry segments
- Operates from 8-30VDC to allow communication in security applications and industrial automation
- 10/100 Ethernet interface compatible with many new switches and internet cabling standards
- Full MDIX Ethernet interface
- Indication of data transmission and link up
- 4 inputs with 2 configurable as outputs allow 2 way communication

"A complete embedded solution the PostX IP Reporting Module



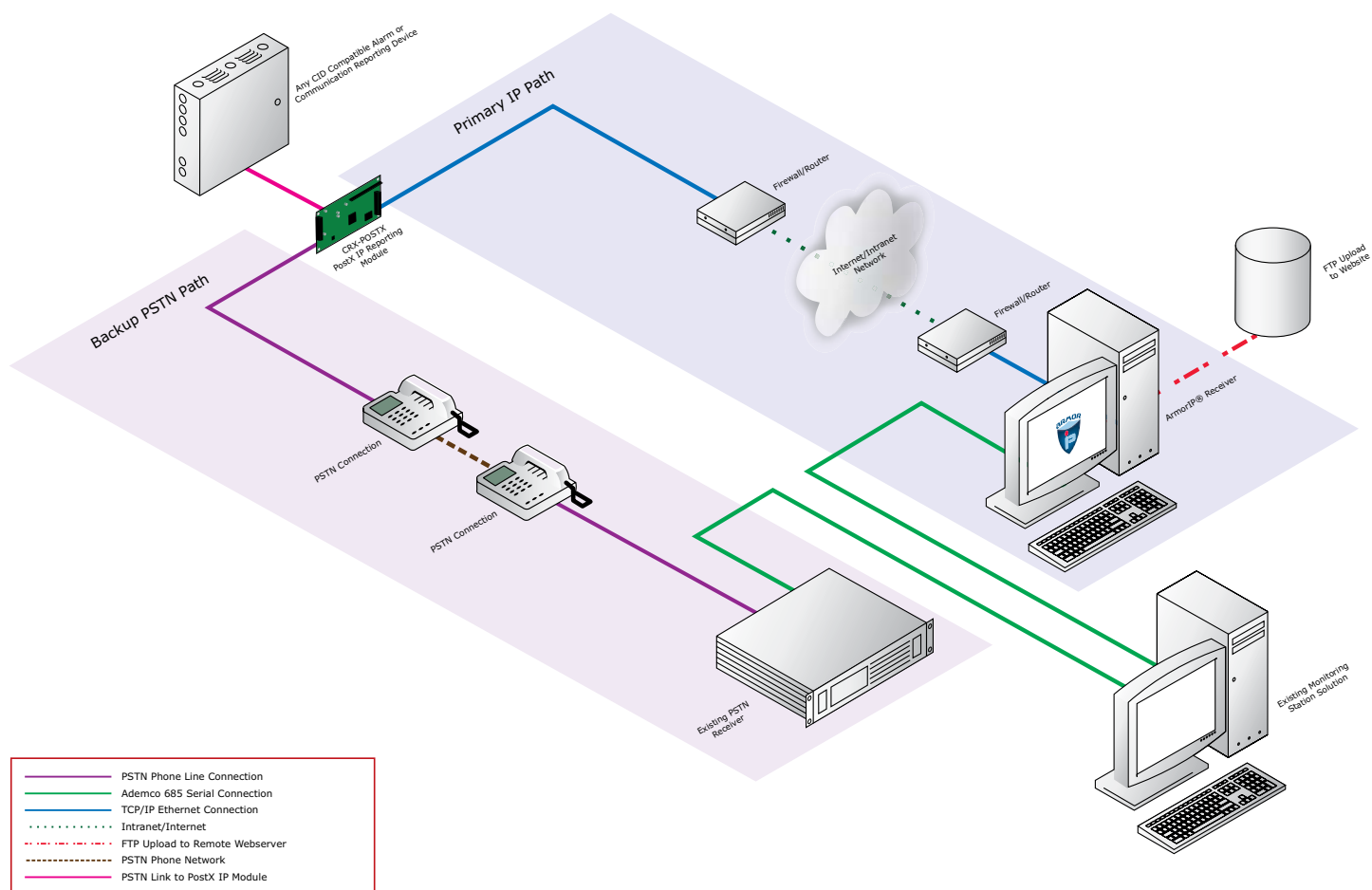
- Small physical size allows placement inside existing alarm control cabinets or automation enclosures

Backup Communication

- Onboard modem allows downstream backup and communication using existing PSTN solution
- Phone and account number replacement options
- Backup on PSTN link in the event of Ethernet reporting failure

Feature Highlights:

- Converts any standard ContactID® alarm panel in to an IP reporting device with full polling and PSTN backup options
- 2 I/O points and 2 input only points
- Connect to the telephone line of the panel and an ADSL, CABLE, LAN or WAN interface using the on board Ethernet
- Fully programmable using standard web browser
- Supports the CID over TCP/UDP, SIA over TCP/UDP, AlarmNZ XML Format, Patriot LS30, ArmorIP® Crypt, ArmorIP® Plain Text



can be installed within many different industry segments”.

About Integrated Control Technology

Integrated Control Technology is a world leading manufacturer of innovative and superior integrated electronic access control and security solutions that enable organizations to protect their people, operations and information.

Integrated Control Technology focuses on developing products that enable organizations to effectively protect and manage their people, property and assets by maximizing IT and infrastructure investments.

Integrated Control Technology's flagship integrated security platform, Protégé®, seamlessly integrates a full suite of security management functions and technologies using an open architecture design.

Protégé® offers electronic access control, ID credential issuance and management; alarm monitoring, apartment management, digital video surveillance and management, real-time digital video content analysis, integration of biometric technologies, intrusion detection and smart card functionality, plus integration with a multitude of third party systems.

A compliment to any security solution ICT also provides Proximity Card Readers, Mifare® Card Readers, IP Reporting Solutions, Apartment Management and an innovative range of wireless solutions.

With thousands of system installations in more than 20 countries worldwide, Integrated Control Technology boasts a prestigious customer base with a strong presence in a broad range of vertical markets.



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