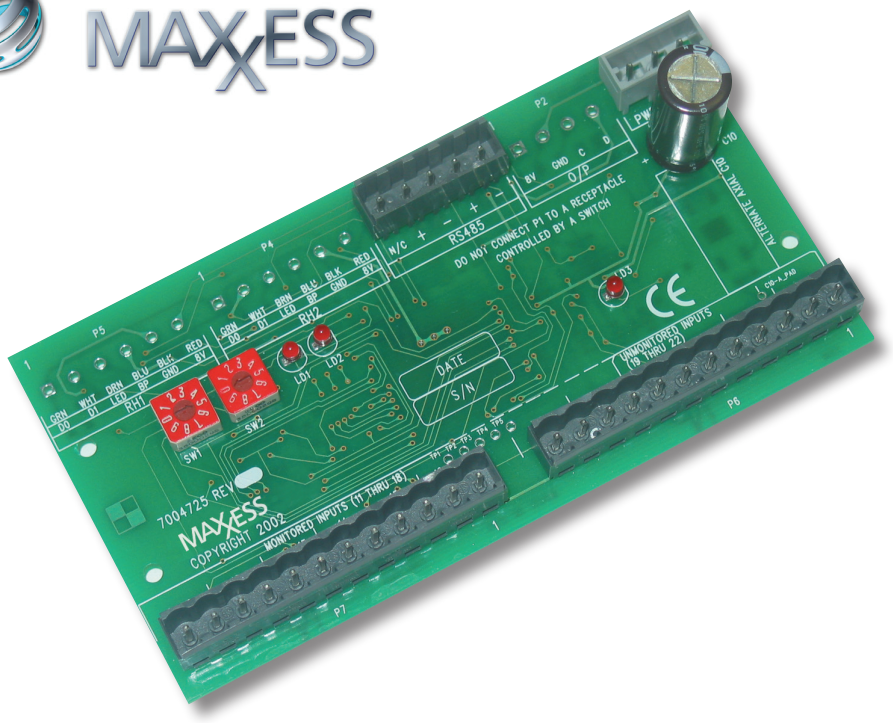
# Input Module




## Features

- *Manages up to eight (8) fully supervised inputs*
- *Manages an additional four (4) unsupervised digital inputs*
- *Networkable via industry standard RS-485 communications*
- *Open Architecture compatibility with AXxess NS Security Management Software, BLP 200 Series Processors, Remote Area Manager (eRAM) and Remote Access Memory Modules (RAMM)*
- *Alarm Circuit type: normally open, normally closed, unsupervised, supervised (with correct End of Line Resistance Values)*
- *Modular design is ideal for a wide variety of applications*
- *Inputs/Maximum Distance: 3,000 feet from Input Module to Monitored Device (30 ohms maximum)*
- *Din Rail Mounting*

## Companion Products

- *BLP™ 200 Series Processors*
- *Remote Access Memory Module (RAMM™)*
- *AXxess NS/AXxess EXpress Security Management Systems*
- *BUPS Power Supply*
- *Din Rail Mounting Kit (Two Modules)*
- *Enclosure Kit*
- *Can also be supported with the eAXxess family of software*

**Input Module**

The Input Module controls and manages eight (8) fully supervised and monitored inputs as well as an additional four (4) unsupervised inputs, for a total of twelve (12) inputs per module. The inputs may be individually configured, disabled or inverted.

The open architecture design of the MAXxess Input Module makes it compatible with AXxess™ NS Security Manageent Software, Remote Area Manager (eRAM), Remote Access Memory Modules (RAMM™) and BLP™ 200 Series Processors, allowing flexibility in both new and retrofit applications; and with its modular design, it is an ideal solution for customization and expansion.

The Input Module communicates over an industry standard RS-485 communication bus. For easy installation it may be placed anywhere on the communication bus that is convenient. Installation time and cost have been greatly reduced with this advanced technology.

Several Input Modules can be mounted in a 14" x 14" x 3" locking enclosure with a din rail mounting system. Din rail mount and plug type connections simplify installation and service.

# Input Module

## Specifications

### REQUIREMENTS

### ELECTRICAL

- Operation from 8-14 volts DC
- Current Draw: 50 mA maximum

### MECHANICAL

- Input Module Circuit Board
  5.0" H x 2.575" W x 1.7" D
  (127mm x 70mm x 43.18mm)
- Input Module Enclosure
  14.3" H x 14.3" W x 3.6" D
  (363mm x 363mm x 92mm)

### ENVIRONMENTAL

0°C to 50°C (32°F to 122°F)

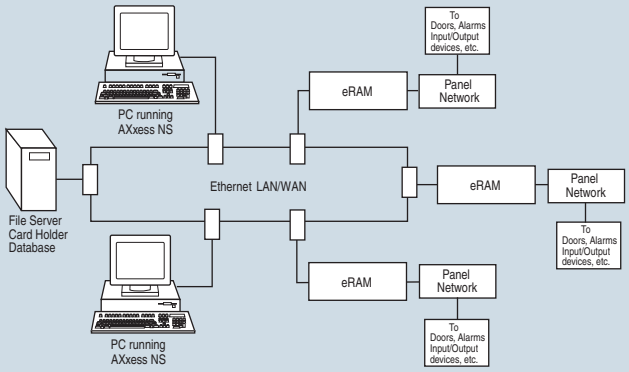
### ACCESSORIES

- DIN Mounting Kit
- Enclosure Kit
- BUPS Power Supply

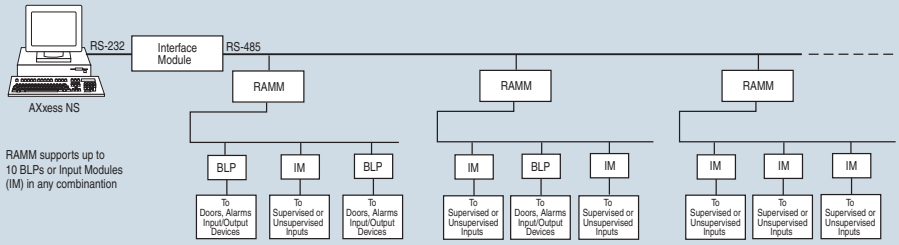
### WARRANTY

The Input Module comes with a two-year limited warranty.

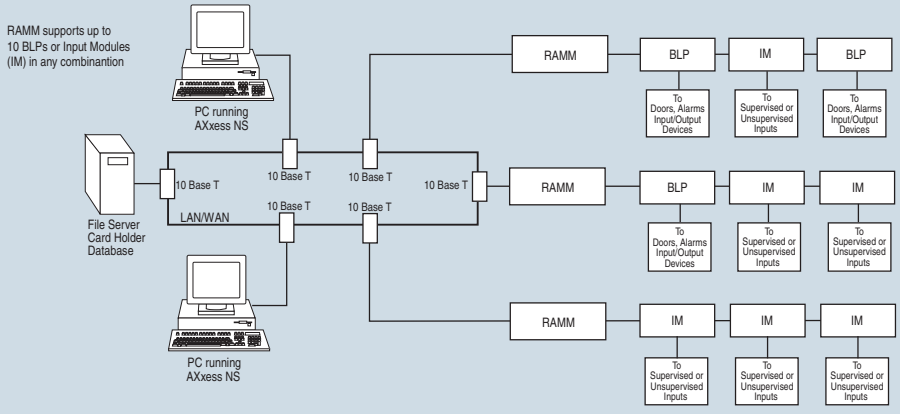
## eRAM — LAN/WAN Configuration




## RAMM – RS-232/485 Configuration




## RAMM – LAN/WAN Configuration





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