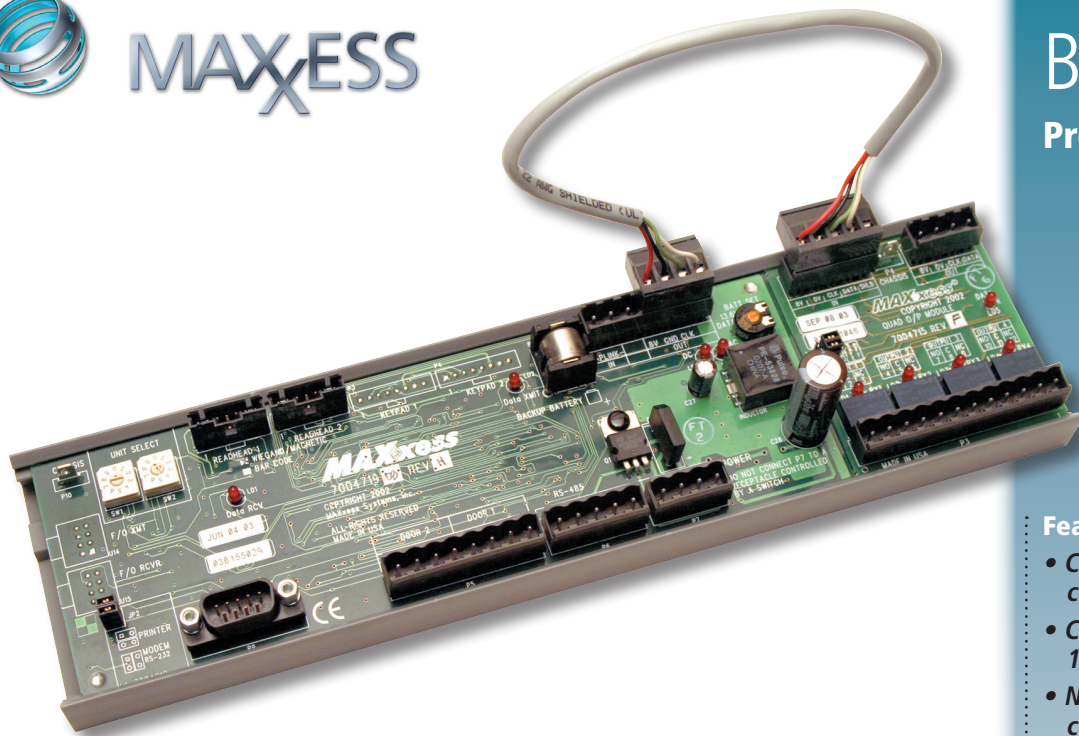




**MAXESS**



# BLP 206 Series Processors

## BLP Processors

The open architecture design of BLP makes them compatible with virtually every card technology, allowing flexibility in new and retrofit applications.

BLP controls and monitors 2 doors. It also provides the option of up to 14 outputs for alarm monitoring and control functions. BLP also provides global and local anti-passback. A one thousand event buffer ensures that transaction information is retained if communication is lost with the pc. A rechargeable lithium battery backup ensures no program data is lost.

BLP is provided 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. Several models of Barlock 200 series processors are available to accommodate all standard input devices, including Wiegand, barcode and clock and data.

Several models of the BLP allow for direct fiber optic communications, eliminating the need for costly fiber/copper converters. These models have less line noise, making them ideal for adverse environments.

## Features

- Controls up to 2 readers, keypads or combinations
- Control Building Access for up to 100,000 card holders
- Networkable via industry standard communications
- Open Architecture compatibility with Barcode, Mag Stripe and Proximity formats
- Each BLP monitors and controls 16 outputs
- Models available with Fiber Optic Communication
- On-board event buffering of 1000 events
- Din Rail Mounting
- Global & Local Anti-Passback
- Lithium battery back-up for configurations
- Multiple Site Code capability
- Simultaneous use of multiple Wiegand formats
- UL listed ALVY. BP6777

## Companion Products

- Remote Area Manager (eRAM)

## BLP 206 Processors

### Specifications

#### READER INTERFACES

Reader interfaces include:

- SmartCards
- iClass
- Mifare/Desfire
- Biometric
- \* Proximity
- Magnetic Stripe
- Bar Code

#### BLP FEATURES

- Two-wire RS-485
- Supports 100,000 Card Users
- Controls up to 16 Outputs
- 1000 Event Audit Trail Buffer
- Stand-Alone or Network Operation
- Anti-Passback
- Long-Term Configuration Storage with Lithium Battery Backup
- Onboard Battery Charger (back-up battery not included)
- Integrates with Alarm Monitoring and Facilities Management Equipment
- Supports simultaneous use of multiple site codes
- Supports simultaneous use of multiple Wiegand formats

#### ELECTRICAL

- 16 volt/20VA transformer included (except export)
- 12 volt, 6 amp/hour battery required for 12 hour minimum backup operation
- Built in 12 volt float charger
- Low battery voltage dropout

#### MECHANICAL

- Processor Circuit Board  
8.52" H x 2.76" W x 1.7" D  
(216.41mm x 70.10mm x 43.18mm)
- Processor Enclosure  
14.3" H x 14.3" W x 3.6" D  
(363mm x 363mm x 92mm)

#### WARRANTY

BLP comes with a two-year limited warranty.



# MAXXESS

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