PROXIMITY CARD READERS
ACCESS CONTROL

• Full line proximity card readers and cards
• Mullion, wall and post mount models
• Read ranges from 2- up to 12-inches (50.8mm to 30.48cm), and AVI long range adjustable from 8- up to 25-feet (2.4m to 7.6m)
• 5 year limited factory warranty

CONDOMINIUM/RESIDENTS HALLS • GATED COMMUNITIES
COMMERCIAL/INDUSTRIAL • MIXED USE • PARKING
SELF STORAGE • MAXIMUM SECURITY

ACCESS CONTROL SOLUTIONS
**Technical Features**

### Proximity Cards / Key Tags

These cards will work with the following DK Prox readers only: 1815-300, 1815-301, 1815-302, 1815-330, 1815-331. Cards are sold in blocks of 50 only.

- **Cards**: These cards are factory pre-coded. Card numbers may, or may not be, in numerical sequence.
  - 1508-120 Clamshell Cards
  - 1508-121 ISO Graphics Cards
  - 1508-123 Key Tags

- **AVI Tags**
  - 1508-195 Headlight Tag *
  - 1508-199 License Plate Tag *
  - 1508-191 UHF Tag *
  - 1508-198 UHF / DK Prox Dual Tag (works with AVI and DK Prox Readers)
  - 1815-318 Windshield tag holder (optional)
  - 1815-319 Rearview mirror holder (optional)

* (works only with the 1815-350)

Headlight tags are illegal in some States. Check with your State DOT before applying or using headlight tags.

### DKS Proximity Readers

- **1815-300**: up to 3-inch read range
- **1815-301**: up to 4-inch read range
- **1815-302**: up to 2-inch read range
- **1815-330**: 1815-300 reader on a surface mount enclosure
- **1815-333**: same as 1815-330 but also includes a Tracker expansion board.
- **1504-124**: 1815-300 mounted on surface enclosure with built in intercom substation

### AVI Long Range Reader

- **1815-350**: 8- to 25-foot read range (adjustable).
  - Includes reader control box.
  - Frequency hopping technology.
  - Operates in the UHF band (902-928 MHz).

### Optional

- Include Tracker Board with the mount enclosure 1815-231

### Electrical

- **Input voltage / current**
  - PROXIMITY READERS
    - 1815-300: 12 VDC – 200mA
    - 1815-301: 12 VDC – 200mA
    - 1815-302: 12 VDC – 200 mA
  - AVI LONG RANGE READER
    - 1815-350: 12 VDC Regulated - 3.0 A

- **Frequency**: 125 kHz
- **Output Format**: 26-bit wiegand

- **Operating Environment**: -31°F to 149°F (-35°C to 65°C)

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