

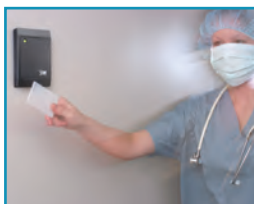


# PROXIMITY CARD READERS ACCESS CONTROL

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



- Full line proximity card readers and cards
- Mullion, wall and post mount models
- Read ranges from 2- up to 30-inches (50.8mm to 76.2cm), and AVI long range adjustable from 8- up to 25-feet (2.4m to 7.6m)
- 5 year limited factory warranty



indoor use



outdoor use



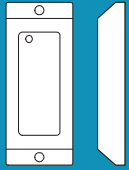
post mount



cards & tags

ACCESS CONTROL **SOLUTIONS**

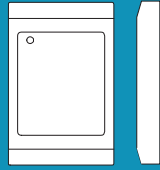
# PROXIMITY CARD READERS ACCESS CONTROL



**1815-300**  
Mullion

## 1815-300

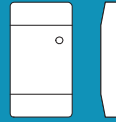
1.81" W x 4.44" H  
46mm W x 112.7mm H  
3-inch read range (76.2mm)



**1815-301**  
Single Gang

## 1815-301

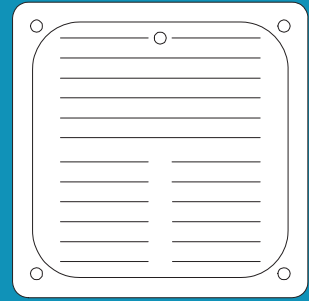
2.88" W x 4.44" H  
73.2mm W x 112.7mm H  
4-inch read range (101.6mm)



**1815-302**  
Small

## 1815-302

1.69" W x 3.13" H  
42.9mm W x 79.5mm H  
2-inch read range (50.8mm)



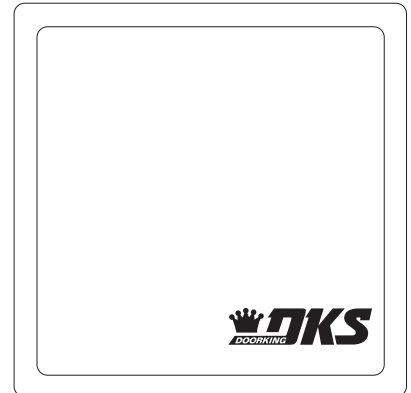
**1815-305**

### Cards



## 1815-350

17.5" W x 17.5" H x 2.625" D  
444.5mm W x 444.5mm H x 66.7mm D  
25-foot read range (7.62m)



## 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, 1815-305. 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

- 1508-191 UHF Tag (works only with the 1815-350)
- 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)

### 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
- 1815-305; up to 30-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

- Surface / Gooseneck mount enclosure for the DKS 1815-305
- 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
1815-305:	12 VDC Regulated - 2.0 A

2 color LED (Red, Green), Piezo Beeper

Frequency: 125 kHz

Output Format 26-bit wiegand

#### AVI LONG RANGE READER

1815-350:	12 VDC Regulated - 3.0 A
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Frequency: 902-928 MHz

Output Format 26-bit wiegand



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

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### MEMBER:



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