



## Prox Reader DK Prox 3 Inch Range

1815-300

SKU: 5602    UPC: 1815-300

**THE 2" TO LONG-RANGE ENTRY SOLUTION** DKS offers a full line of Proximity Card Readers in different mounting styles to meet your exact needs. The Readers are sealed in epoxy, making them vandal-resistant, and are ideal for both indoor and outdoor applications. AVI (or Automated Vehicle ID) Systems operate in the same manner as Proximity Card Systems, but with longer ranges - up to 25 feet. A typical AVI system places a tag on the vehicle, rather than having the user carry it. In this manner, a gate system will open automatically as the vehicle approaches with a properly credentialed tag. DoorKing offers the following proximity card reader products: DK Prox, HID and AWID proximity card readers, all of which are compatible with the 1830 Series access controllers. All readers feature a cosmetically appealing design that will blend with any architectural design and offer high durability and reliability. AVI (or Automated Vehicle ID) Long Range readers operate in the same manner as proximity card systems, but with longer ranges. A typical AVI system places a tag on the vehicle, rather than having the user carry it. In this manner, a gate system will open automatically as the vehicle approaches with a properly credentialed tag. This provides convenience and is ideal in applications where only authorized vehicles are allowed entry. Have DKProx cards that are unusable because the card number has worn off? A simple solution is to use the DKProx Card Identifier which allows you to read the card access code on your computer.

### Features

- Because physical contact is not required, proximity card readers can read card data through common building materials like: concrete, brick, stone, drywall, plaster, glass, wood, plastic. in fact, through anything but metal.
- Proximity card readers are maintenance-free. There are no parts to wear out or adjust.
- Passive card technology provides an unlimited number of "card reads" with no battery to wear out.
- Passive cards, unless they are physically abused, will last virtually forever.
- Clamshell, ISO Graphic, and KeyTag type cards are available.
- Read ranges are not absolute and will vary depending on several factors including where the reader is mounted, the mounting surface and product application.
- These card readers output their data in 26-bit wiegand format.
- Most card readers operate on 5-12 VDC. AVI systems may operate at different voltages.
- These card readers are not designed for stand-alone operation (see 1520/1524 readers) and must be connected to an access controller (DKS 1830 Series systems).

DK Prox 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. Fits inside 1830 90 Series telephone entry systems. 1815"305; up to 12-inch read range. 1815"330; 1815"300 reader on a surface mount enclosure. 1815"333; same as 1815"330 but also includes a 2358"010 Tracker expansion board 1504-124; 1815"300 mounted on surface enclosure with built in intercom substation.