

PROXIMITY CARD READERS ACCESS CONTROL



ACCESS CONTROL SOLUTIONS



indoor use



outdoor use



with LED lighting



cards & tags avalible as passive or active

- Full line proximity card readers and cards
- Mullion, wall and post mount models
- Read ranges from 2-inches up to 5-feet (50.8mm to 152.4cm)
- Dual reading technology / active and passive
- 2 color LED (red/green), Piezo beeper
- 100% weatherproof
- 26-bit weigand format
- Reverse polarity protection

FEATURE





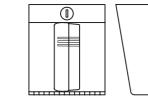
PROXIMITY CARD READERS

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DKS 70

A unique feature of the DKS proximity card reader product line is that the card readers are compatible with both passive and active tags. This allows a mixing of different cards and tags to achieve desired read ranges in different locations without having to install a second card reader or carry two tags. These readers feature a cosmetically appealing design that will blend with any architectural design and offer high durability and reliability.





1815-230 & -231 (includes DKS 10)



Read Range

DKS Tiny / DKS 10 / DKS 20

Up to 4" (101.6mm) with standard and ISO cards Up to 2" (50.8mm) with keytags

Up to 12" (304.8mm) with IDA-150 active tags Up to 16" (406.4mm) with IDA-200 active tags

DKS 30

Up to 12" (304.8mm) with standard and ISO cards Up to 6" (152.4mm) with keytags Up to 3' (91.4cm) with IDA-150 active tags

Up to 4' (121.9cm) with IDA-200 active tags

DKS 70

Up to 18" (457.2mm) with standard and ISO cards Up to 6" (152.4mm) with keytags Up to 3.5' (106.6cm) with IDA-150 active tags Up to 5' (152.4cm) with IDA-200 active tags (44.9mm W x 85mm H x 15.2mm D)

Dimensions

DKS 10:	1.82"W x 4.81"H x .87"D
	(46.2mm W x 122.1mm H x 22mm D)
DKS 20:	3"W x 4.9"H x .87"D
	(76.2mm W x 124.4mm H x 22mm D)
DKS 30:	4.8"W x 5.7"H x .8"D
	(121.9mm W x 144.7mm H x 20.3mm D)
DKS 70:	12"W x 12"H x 1.2"D
	(304.8mm W x 304.8mm H x 30.4mm D)

Input voltage / current

DKS 10

DKS Tiny: 1.77"W x 3.35"H x .6"D

DKS 20

 DKS Tiny/10/20:
 5-12 VDC - 180mA

 DKS 30:
 5-12 VDC - 200mA

 DKS 70:
 12-24 VDC - 600 mA

LED / Beeper

(ENS)

DKS Tiny / 10 / 20 / 30 / 70 2 color LED (Red, Green), Piezo Beeper Frequency 125 kHz

DKS 30

Output Format 26-bit wiegand

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

Safety Standards FCC Part 15 / UL Listed

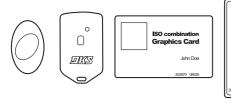
Warranty 5 year limited factory warranty

Optional

Surface / Gooseneck mount enclosure for the DKS 10 (part number 1815-230). Include Tracker Board with the mount enclosure (part number 1815-231).

Card & Tag Transmitters

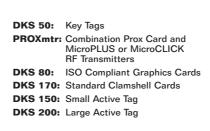
Passive Tags



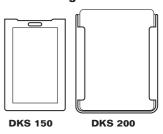
DKS 50 PROXmtr

DKS 80

DKS 170



Active Tags



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