



total access control

micro PLUS[®] RF control

ACCESS CONTROL SYSTEM



features

- MicroPLUS[®] transmitter codes cannot be copied assuring that only the original intended transmitters will activate the access control system
- Over 286,000,000 transmitter codes available plus an encrypted "sync" code that changes every time the transmitter is used
- PROXmtr[™] includes a built in proximity card with the MicroPLUS transmitter combining both RF and card access control into a single compact unit
- Transmitters available with 1-2 or 3 buttons
- MicroPLUS[®] RF controls may be used as a stand-alone access control system or can be interfaced with 26, 30 or 31-bit weigand controllers



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TECH SPECS

electrical requirements

Receivers - 12-24 volt AC or DC power
Transmitters - 12 Volt type 23A battery

output

Model 8054 receiver - Dry contact form C relay (30V, 1A max)
Model 8055 receiver - Dry contact form C relay (30V, 1A max)
Model 8056 receiver - 26, 30 or 31-bit weigand

capacity

Model 8054: 50, 100, 250, 500, 1000, 1250 transmitters
Model 8055: 40 transmitters
Model 8056: 5300 transmitters

operating temperature

-10F to 145F
-23C to 62C

transmitters

268,000,000 codes available
Encrypted "sync" code changes each time the transmitter is used
Transmitter button combinations allow a single transmitter to control multiple locations
Available with 1-2 or 3 buttons
PROXmitters - same as the standard transmitter and include a built in proximity card

receivers

Model 8054: Stand-alone receiver can support up to 1250 transmitters and stores the last 2300 transactions. Serial printer can be connected to print transactions as they occur, or can print transactions stored in the history buffer. Receiver features 10 programmable time zones, built in clock/calendar and a built in keypad for easy programming.

Model 8055: Stand-alone receiver can support up to 40 transmitters. Programming is by means of the receiver "learn" method. Individual transmitter codes cannot be deleted from this receiver.

Model 8056: Sends the received transmitter data to an access controller in 26, 30 or 31-bit weigand formats. Supports up to 5300 transmitters.

listings

FCC (US): LSD8059RX
FCC (US): LSD8068TX
DOC (CAN): 1736 102 138

dimensions

Receivers: 5.675" x 3.675" x 1.25"
Transmitters: 2.5" x 1.375" x .5"

MicroPLUS® RF products provide you with the highest level of security available with RF access controls. Our coding and encryption schemes are not shared with other producers (such as automobile manufacturers), resulting in transmitter codes that cannot be duplicated or copied. With MicroPLUS controls, you are assured that only the original intended transmitter will activate your access system.



With automobile manufacturers building code copiers directly into today's cars, it's easy for a supposedly "secure" RF transmitter code to get into the wrong hands. This can't happen with DKS MicroPLUS® RF access systems. Our coding and encryption schemes are not shared with these manufacturers, resulting in an RF access system that maintains the highest level of security.



rf access - PROXmitters™ same as the standard transmitter and include a built in proximity card



visor clip use a visor clip to mount your MicroPLUS™ transmitter in your vehicle



single, double & triple one, two, and three button keychain transmitters are small and weigh less than an ounce



yagi high gain antenna improves directional control and operating range



antenna amplifier boost received signals and reduces interference to improved receiver performance

