START HERE

Wireless Wiegand Quick setup

What in the box

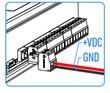
☑ Master Device ☑ Slave Device ☑ 2x Antennas

SLAVE installs at the door/gate/button. MASTER installs at the controller.

WIEGAND Connection 3-Step Installation

Antenna
Install antenna before applying power

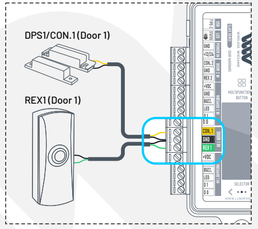
Wiring
Connect Wiegand (D0,D1, GND)
Make all wiring connections with power OFF
FOR LOCK, REX, DPS CONNECTION SEE THE BACK



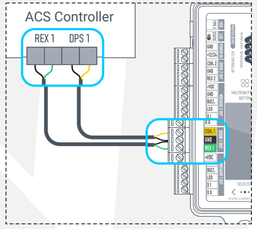
Power
Connect 12/24 VDC
Draw: 0.2A@12V / 0.1A@24V (WW Only)
if using 24V supply - only use 24V-rated readers

REX, DPS connection

Slave device

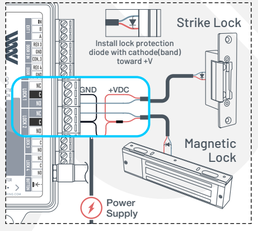


Master device

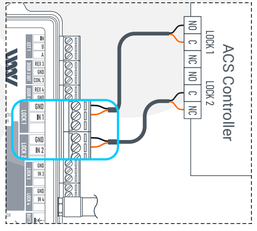


LOCK connection

Slave device



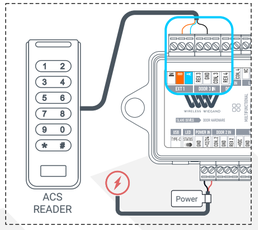
Master device



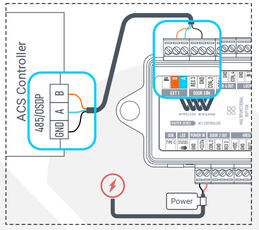
LOCK1–LOCK4 4× dry contact Form C relays, 1.5A rated

OSDP Connection

Slave device



Master device



Enable OSDP for both devices

Enter Menu: Press and hold the Select button until you hear a beep.
Mode Settings: Choose MODE and press Select.

Change to OSDP: Use the arrow buttons to choose OSDP, then press Select.

Save & Exit: Use the arrow buttons to choose EXIT, then press Select.

LED status & Troubleshouting

OFF	No power	Check supply
BLUE solid	Booting	Wait 3 sec
BLUE slow flash	Unpaired	Start pairing
GREEN solid	Paired, good link	Operational
AMBER solid	Paired, weak link	Improve antenna
RED slow flash	Paired, NO link	Check partner

Support

- https://lumiring.com/support/
- support@lumiring.com

Scan for support

Scan for full guide