



Connect a reader with a panel up to 10,000 ft. away; use fewer conductors.



Proven technology that saves time and money.

The SPX-1300 Suprex Reader-Extender is used to connect a Wiegand reader and its door or gate I/O with a panel at distances exceeding the typical Wiegand limit.

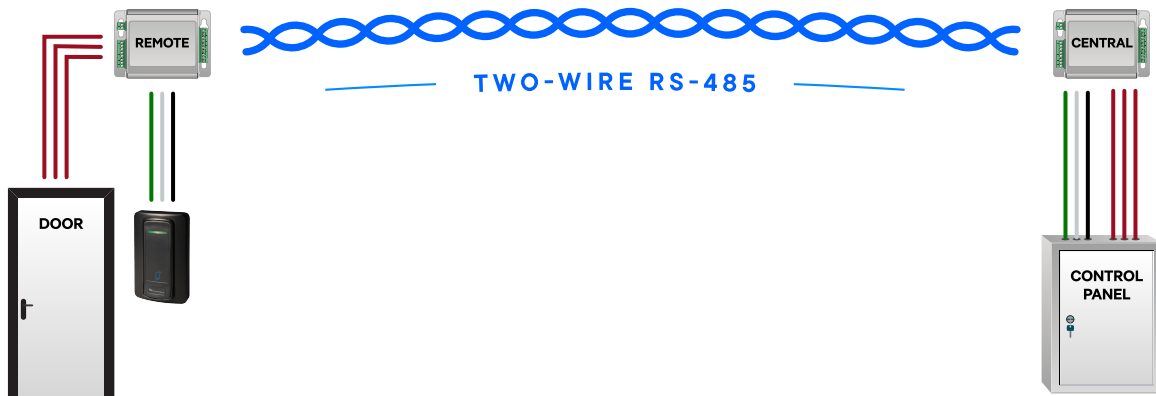
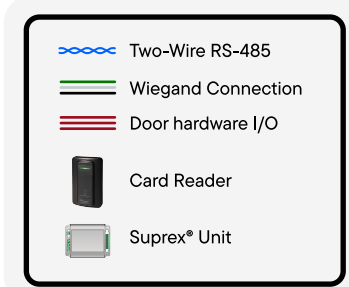
Cypress is known for solving complicated access control problems with simple solutions, saving integrators and their customers time and money.

Benefits

- Go beyond Wiegand limits (maximum range: 10,000 ft.)
- Connect a single Wiegand reader and its door or gate I/O with a panel
- Minimize conductors, for example, when installing a reader using a traveler cable in an elevator
- Less susceptible to Wiegand signal interference in electrically noisy sites
- Supervise the connection between the reader and panel



- Connect a reader & door hardware 10,000 ft. away from the panel
- Solve Wiegand signal interference



A **Suprex Reader-Extender** is a pair of units. The **Remote Unit** connects to the reader at the door or gate; the Central Unit connects to the panel. The reader and panel communicate over the RS-485 connection between the Suprex units.

Along with connecting the reader and panel, the SPX-1300 supervises the reader-panel connection. It is also recommended to minimize conductors when connected to a traveler cable in an elevator, and to connect readers in electrically noisy environments.

Along with the SPX-1300 Suprex, the Suprex line of reader-extendors includes models to communicate over TCP/IP, fiber optic, and wireless connections.

The SPX-1300 is used with a single reader; other models may be used with EXP-2000 Expansion Pairs to accommodate additional readers and their door I/O.

Learn more: CypressIntegration.com/ReaderExtendors



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CypressIntegration.com/SPX-1300