

OSDP Converters, Accessories & Tools

Migrate to OSDP and simplify OSDP installations.

CYPRESS
INTEGRATION SOLUTIONS

OSDP TOOLS

OSDP - Wiegand Converters



Cypress converters allow for phased OSDP adoption, assist with government and corporate OSDP mandates, and accommodate specialty Wiegand readers on OSDP systems. Use converters to securely connect an OSDP reader with an existing Wiegand controller or connect a Wiegand reader to an OSDP controller.

- **OSM-2400 OSDP-Wiegand Converter:** Connect an OSDP reader and Wiegand controller, or a Wiegand reader and OSDP controller. DIP switches for simple configuration and onboard relay.
- **OSM-CPI OSDP-Wiegand Panel Interface:** Connect 1 or 2 OSDP readers to a Wiegand controller.
- **OSM-RCI Wiegand-OSDP Reader Interface:** Connect a Wiegand reader to an OSDP controller.



IN-HOUSE
TECH
SUPPORT

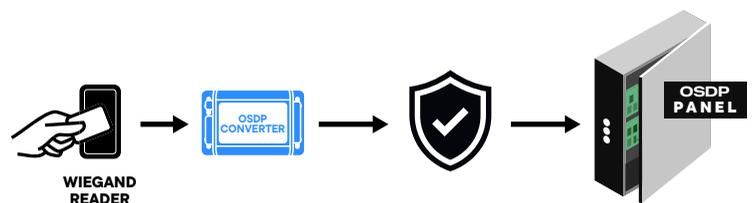
See OSDP accessories and tools on reverse side



OSDP-Wiegand Converters



OSDP-Wiegand Converters



OSDP CONVERTERS

OSDP

Accessories



- **SPX-1400 OSDP I/O Extender:** Pair of units that connect an OSDP reader and physical I/O using the OSDP 2-wire interface. Physical I/O signals are sent over the OSDP connection, requiring fewer conductors for door/gate hardware.
- **OSDP Splitters:** Connect 1 OSDP reader with 2 OSDP controllers. Share reader data in multi-tenant applications or with multiple systems (alarm, access control, key cabinets, elevator, time & attendance).
- **OSM-UDI OSDP Universal Door Interface:** Single unit provides physical I/O for door hardware over OSDP connection. OSDP panel controls the I/O with OSDP messages.

OSDP

Tools



- **OTT-KIT1 OSDP Tool Kit:** Kit of 4 OSDP tools to test, troubleshoot and resolve issues before rolling trucks. Includes: OSDP Cable Test & COMSET Tool, Trace Tool, Data Wedge, Pluggable Hub, hard-shell case.

The following tools are available individually or as part of the OSDP Tool Kit.

- **OTT-1100 OSDP Trace Tool PRO interface:** Allows troubleshooting by displaying OSDP communication messages in software. Use with free Cypress Trace Tool software (free download from Cypress website), enables PRO features.
- **OTT-2100-2 OSDP Cable Test & COMSET Tool:** Set of two units to test cable for use with OSDP readers. Can also be used in the field to rapidly set OSDP readers' COMSET parameters (device address, baud rate). Includes case.
- **OSM-HUB OSDP Test Hub with Pluggable Terminal Blocks:** Easily connect and disconnect OSDP devices during benchtesting and development.
- **WDG-6112 USB Data Wedge for OSDP and Wiegand readers:** See an RFID reader's credential data typed out in Notepad or a spreadsheet. Configurable.



OTT-KIT1