

Sheet1

OSDP Conformance Statement

Rev. 19 Feb 2017

Version

OUI

1.1 Build 4

02:00:17

Device: libosdp

Device Type PD

Profile

Tested Peripheral

Profiles

available: Peripheral, Reader, Bio Reader

Address

setting

address style

specified in config file, supports 0x00-0x7e

Partial 0x7F support

Comset

Not implemented

RS-485

Support

2-wire half duplex RS-485 via RS-485 USB adapter

Supports 9600-115200 speeds via Linux serial interface, specified in config file

Default configuration is 9600, address 1

Secure

channel

Not implemented

Credential

data format

supports OSDP\_RAW. 26-bit wiegand is typically delivered as 26 bits, space parity, SIA Wiegand 26-bit format, delivered in the first 26 bits of a 4-byte message as viewed in network byte order.

supports OSDP\_RAW messages up to max message size in one message.

Not  
implemented:

osdp\_RSTATR

there are no remotely attached readers.