



WatchNET Access Integrated Security Management Software

WatchNET Access OSDP Reader Configuration



Revision History

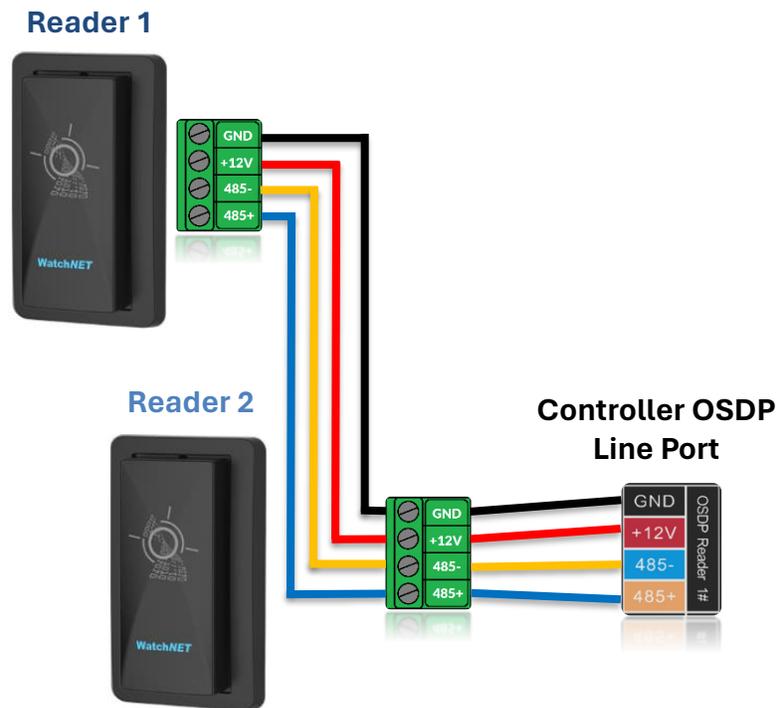
| Revision | Date | Author | Description of Changes |
|----------|----------------------------|----------------|----------------------------------|
| 1.1 | 12/28/2023 | Peter Punzalan | Created quick guide installation |

This guide will show you on how to configure the OSDP Reader and assign a proper ID.

Note: Each reader must have their unique ID number.

- **OSDP Reader Connection**

- You can daisy chain up to 2 readers and connect it to the controller for longer distance up to 1200m
- Each reader must be connected to corresponding OSDP Line port, see table on the access cabinet door.
- For longer distance, separate power must be used, see readers specs for more information.



Note: Connect one (1) reader at a time when configuring the ID number and the WatchNET Access software installed. (Must be version v1.2.21.0)

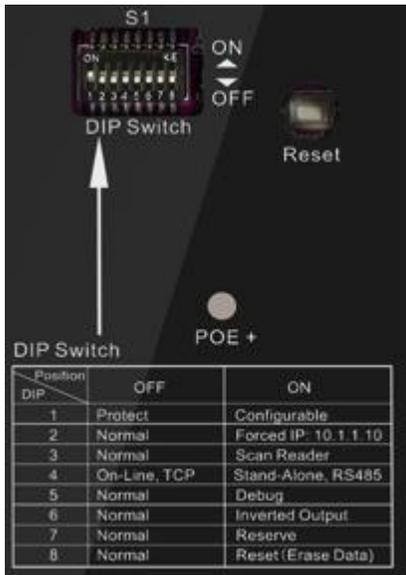
1st step: Once the reader is connected to the OSDP port, from the access software go to Door Configuration ()

2nd step: Select the controller on the left side, screenshot below.

- **OSDP**
- **Reader Unit ID 1** (Default ID settings for OSDP reader out of the box is “1”)
- **Wiegand Output – WG26**

And enter or select the “**New Unit ID**” from the bottom and then click the **Change** button beside it and click the **Apply** button and **OK** from the bottom right corner.

4th step: Flip the DIP 3 on DIP switch S1 to ON position and push the reset button on the board, you will see the RX and TX LED on all OSDP port turning ON sequentially from top to bottom and means the controller is scanning the new ID of the readers connected.



5th step: Put DIP 3 back to OFF position and click the reset button again and you should see a stable light on the OSDP LED.

6th and final step: Go to controller configuration on the WatchNET Access software and click the download configuration to the controller.