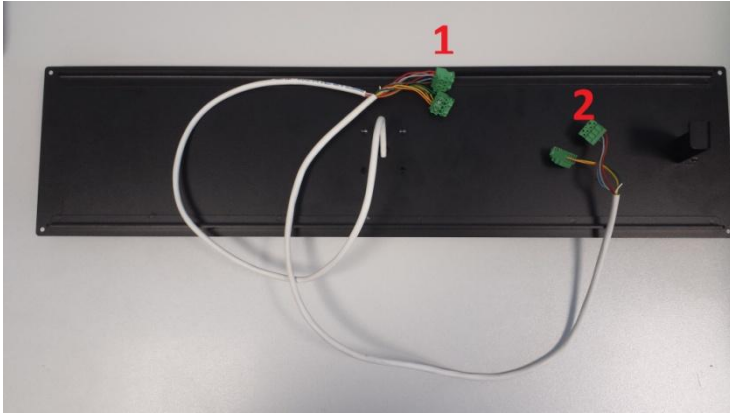


NEO UNITS – CONNECTION INSTRUCTIONS

Installation example:

System with 1x NEO M and 1x NEO K-10 unit.

1. Unscrew all of the panels from housings. Install the NEO M housing on the wall. Do not install housings on Plasterboard (knauf) wall.

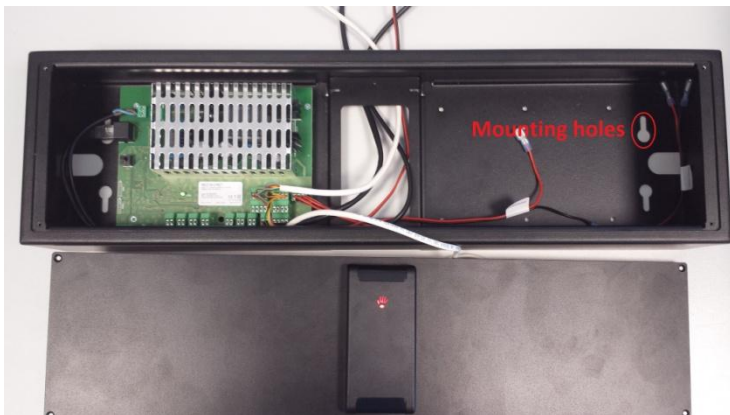


2. Connect the first 2 connectors that come from the Reader or controller:

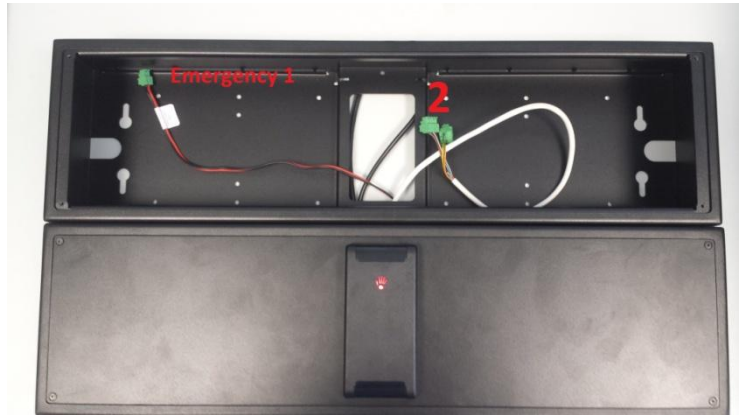
1. - red-12 V DC, black-GND, blue-CA, brown-CB – to the CD0 connector on the NEO M unit.
2. - green-Data 0, white-Data 1, yellow-buzzer, orange-LED – to the RDW0 connector on the NEO M unit (note that if you are using direct reader, it is not necessary to connect the white wire).

Plug the power supply into AC connector and a LAN into the network connector. If you will not use the integrated Ethernet, connect the RS485 line to the CD0 connector on the CA and CB contacts.

Pull the cables through the back hole out of the NEO M unit. Screw the plate with the reader on the housing.



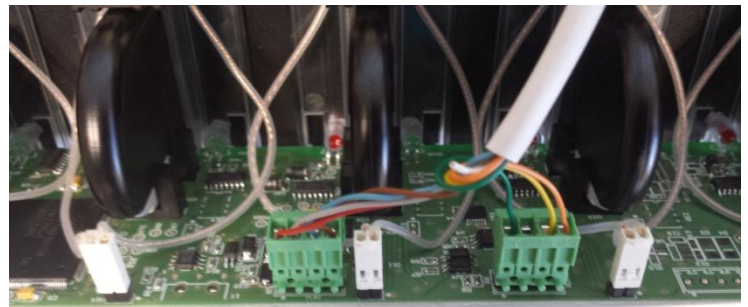
3. Pull the cables through the back hole in to the NEO K unit.



Install the NEO K housing on the wall above the NEO M unit.

- 4.** Connect the second 2 connectors that come from the Reader:
1. - red-12 V DC, black-GND, blue-CA, brown-CB – to the DEV connector on the NEO K unit.
 2. - green-Data 0, white-Data 1, yellow-buzzer, orange-LED – to the RDW connector on the NEO K unit (note that if you are using direct reader, it is not necessary to connect the white wire).

Connect "Emergency 1" connector to the "EM" connector on the NEO K unit.





6. Screw the plate with key tags on the housing.

