LoRaWAN™ IP68 PULSE + ANALOG READER

UM3023

1 CONNECT THE SENSOR

Connect the sensor according to the device pinout.
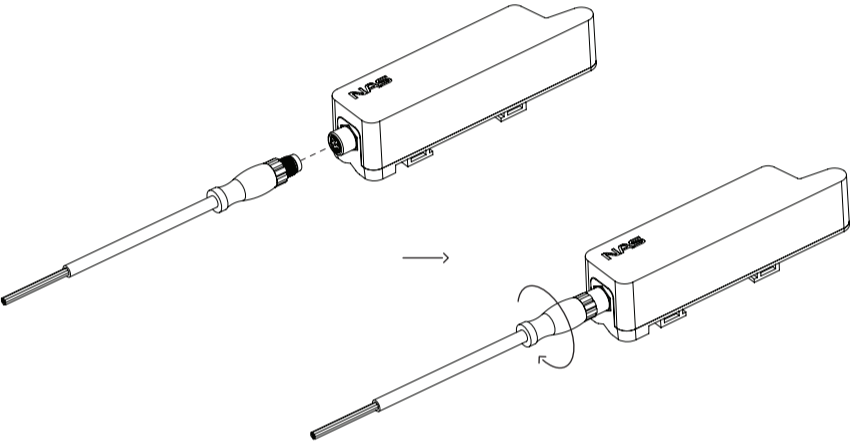
UM3023 - Digital + Analog

Color	Interface
White	Digital 1
Brown	Analog 1
Grey	Analog 2
Black	Ground (Common)
Blue	Digital 2
Pink	n/a

2 CONNECT THE CABLE TO THE READER

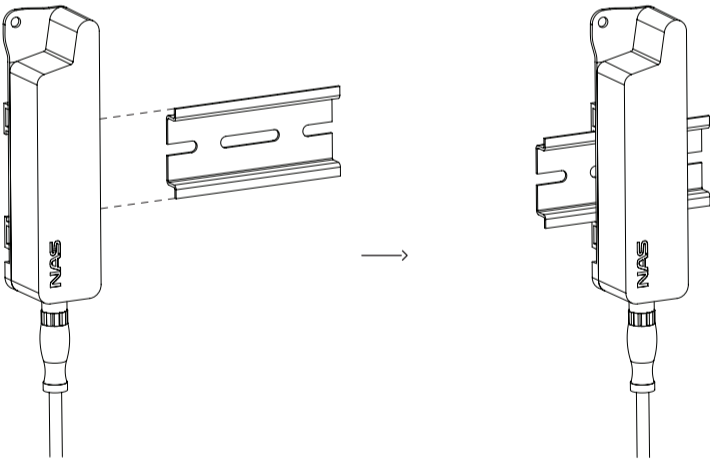Connect the cable to the device, fasten tightly. Pay attention to the alignment pin.
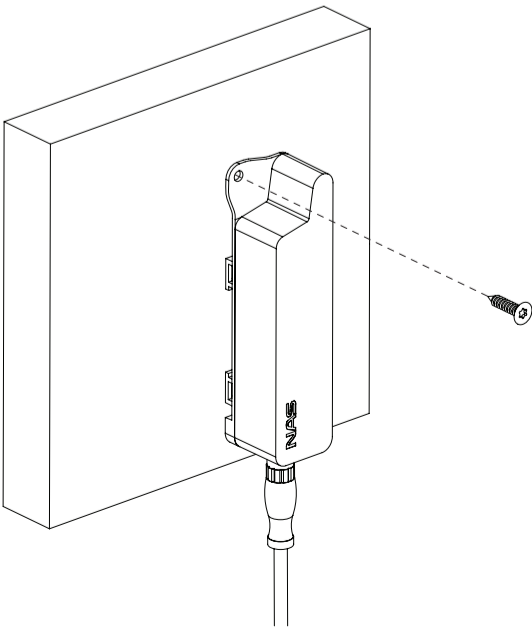

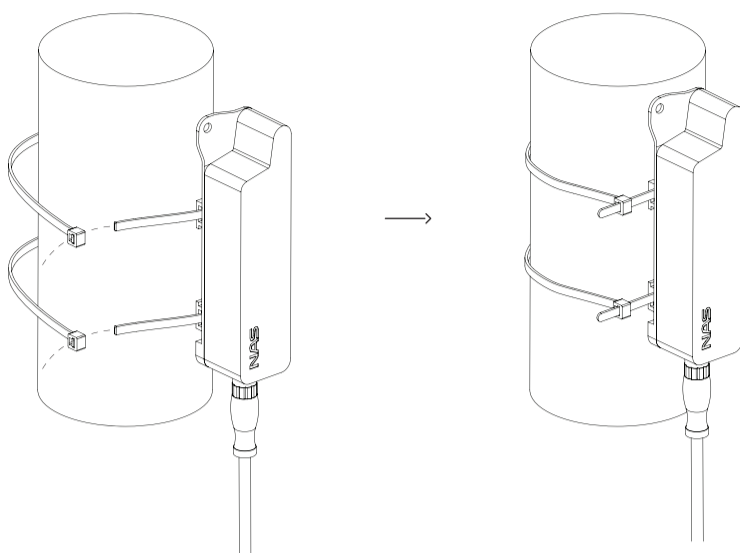**3** READER INSTALLATION

Choose one of the following methods.

a) DIN rail installation. Slide the device onto the DIN rail.

b) Wall mount. Fasten the device with a screw (diameter max. 4 mm).

c) Pole mount. Fasten the device using cable ties.

4 SWITCHING ON

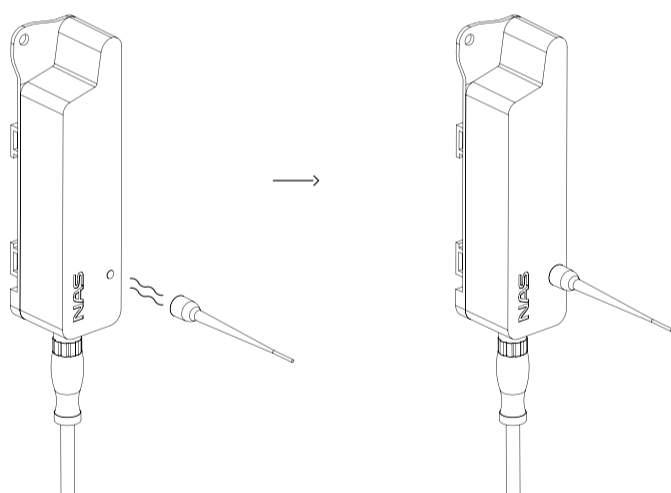Hold the magnet against the device (see illustration below) for atleast 1 second.

*The sensor starts to initialize and the red light will flash (at least 5 seconds).
- If the sensor failed to initialize the red light will stay on for 5 sec.
* The sensor tries to register to network and the green light is flashing.
- If it failed to join, the red light will stay on for 5 sec.
* If the network join was successful, the green light will stay on for 5 sec.

5 TROUBLESHOOTING

If the device did not register to the network, it can be for 2 reasons:

- The device is not allowed in the network and it must be registered with the service provider.
The necessary data is on a separate sticker in the package (DevEUI, AppEUI, AppKey). Once the device is registered repeat the switching on procedure described under point 4.
- There is no LoRaWAN reception. Contact your LoRaWAN service provider.

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