ACW-DINDIO
Digital Inputs/Output remote
Equipment control

SMART BUILDING • ENERGY EFFICIENCY

Network

Local mode 868 MHz

Performances
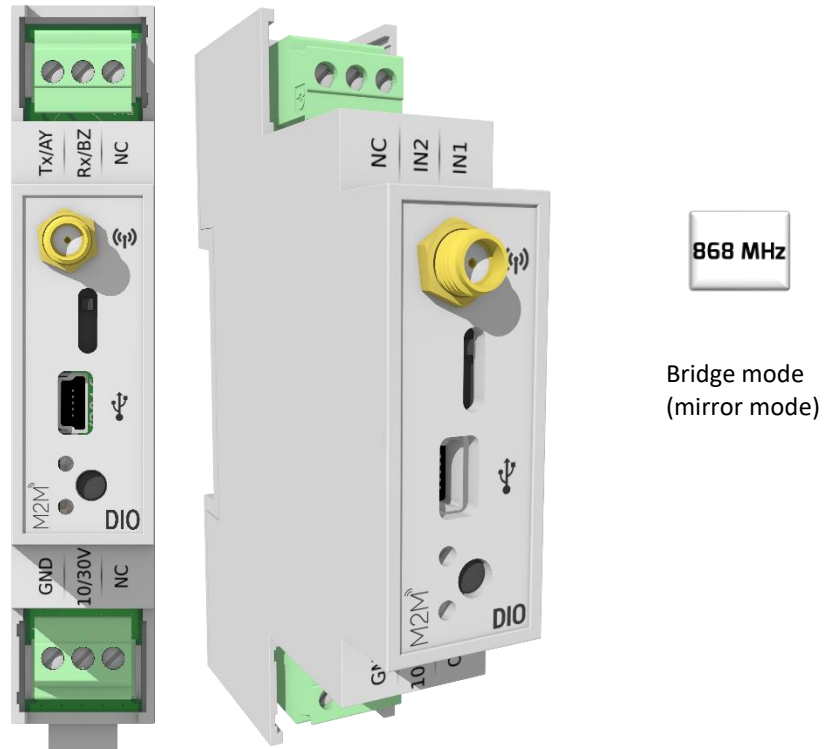
Range: Up to 15km

Autonomy

External power supply

Various

Configuration by USB

SMS and Emails alerts

Web platform

868 MHz

Bridge mode
(mirror mode)

The ACW-DINDIO is a radio modem I/O with 2 digital inputs + 1 digital output "Dry contacts". It allows to **know the state of a Dry contact input and to control an output**, for example the, the closing of a valve, when there is a water leak.

To compare with the current technologies, the ACW-DINDIO can be connected to local mode, which allows to have a long range, even in isolated places (great penetration of materials). ACW modems can be parametrized by USB thanks to the ACW configurator.

Technical features

Dimensions	90 x 57 x 17,9 mm
Antenna	External via SMA connector
Temperature	-20°C to +55°C (operating mode) -40°C to +70°C (storage)
Mounts to	DIN rail
Power supply	External 10-30Vcc
Frequency	865 – 870 MHz
Power	25 mW (14 dBm)
Rate	1.2 à 115 Kbit/s
Consumption	Local
Tx mode	60 mA
Sleep mode	10 mA
Rx mode	35 mA

References

- ACW/868-DINDIO
  Local Mode