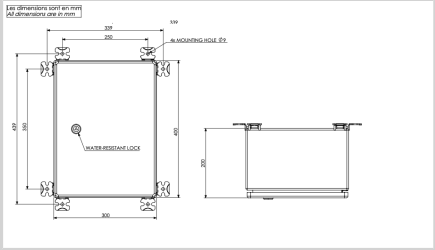
48V-NAV-CTR-RI-SOL-IOT [P/N: 113912-RI-SOL-IOT]

Control cabinet for NAVILITE-IR-48V-CABLE

- 'Weather tight' stainless steel 316L power cabinet enclosure
- Control of low intensity NAVILITE 48VDC with IR
- Synchronizationof the infrared flashes and day/night switch
- In option wiring of an external photocell for day/twilight/night change
- Test button to bypass photocell/GPS and force light in day or night mode
- Type 2 surge protection

Remote periodic control of the obstruction lighting system and its dc power unit every 30 minutes :

- Voltage control of the batteries in the solar kit
- Control of the day/twilight or night mode
- Current control of red fixed circuits and infrared circuits
- Control of the dry alarm contacts (normally close or normally open) of the obstruction lights
- Super capacitor in case of power failure allowing to send an ultimate alarm message
- 4G LTE modem inside



Electrical Characteristics	
Main voltage	24VDC (-10%; +15%)
Mechanical Characteristics	
IP degree	IP65 in vertical position
Operating temperature	-20/+45°C
Weight	10 kg
Wire cross section	from 1 to 4 mm²