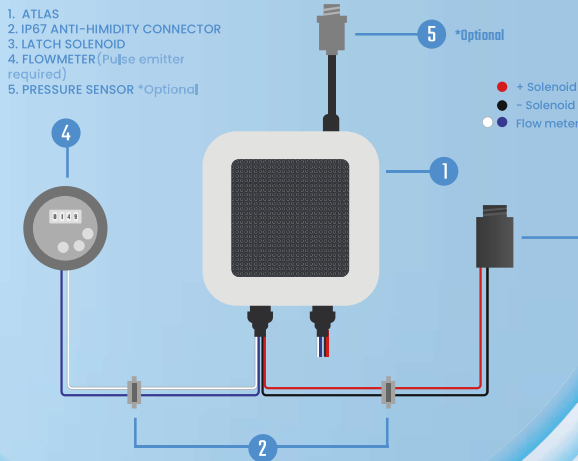


Connectivity	LTE / LTE-M / 5G / GPRS
Maximum/minimum voltage	4,2 V / 3,4 V
Rated voltage	3,7 V
Rated current	5 mA
Battery Capacity	5000 mAh
Voltage solar cell	4 V
Output voltage	14 V (Latch/Relay solenoid)
Battery technology	LiPo
Weight and dimensions	250 gr (1/2St) - 100 x 100 mm
Protection code	IP65 (Dust and Splash Protection)
Outputs	2
Flow meter	2
Pressure gauge	1
Temperature Range	-20° to 55°



Connectivity
LTE / LTE-M / GPRS

Cloud management
aws

- ✓ REMOTE ACCESS WITHOUT DISTANCE LIMITATIONS
- ✓ NO CONNECTIVITY DEPLOYMENT NEEDED PRIOR TO INSTALLATION (Antennas, gateways...)
- ✓ 100% SOLAR POWER - NO WIRING REQUIRED THANKS
- ✓ EASY FARM MANAGEMENT
- ✓ REAL TIME ADAPTATION TO CROP NEEDS
- ✓ ENERGY AND WATER SAVINGS
- ✓ MINIMUM UPFRONT FARM AUTOMATION INVESTMENT

SMART ECOSYSTEM

Adaptation to CROP needs:

- Sensors
- Weather stations
- Satellite index
- Agroclimatic forecast

PLUG & PLAY TECHNOLOGY

Quick & easy installation:

- Solar
- Unlimited autonomy
- No gateway required
- Wireless

LATEST IoT TECHNOLOGY

Access to the latest technology:

- 5G / LTE / LTE-M / GPRS
- Back up GPRS
- Cloud Computing
- Autonomous Learning (AI)

REMOTE SENSING

Satellite Information:

- NDVI, NDWI, SAVI, RGB...
- Access to history
- Comparison between farms

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