

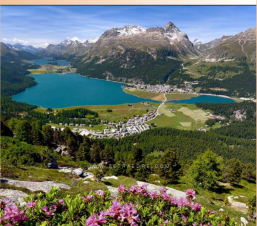


TETRAEDRE

TRMC-6 FAMILY



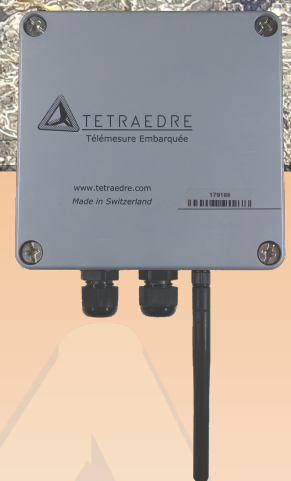
SCIENCE



ENERGY



INDUSTRY



THE WATER LEVEL OR PULSE DATALOGGER SINGLE PURPOSE, STRAIGHT TO THE POINT

- DEDICATED TO COLLECTING, LOGGING AND TRANSMITTING WATER LEVEL OR PULSE
- BATTERY POWERED (LOW POWER CONSUMPTION, 10+ YEAR LIFECYCLE)
- BEST-IN-CLASS FOR ULTRA REMOTE FIELD APPLICATIONS
- REMOTE OR OVER-THE-AIR CONFIG & UPDATE
- CUSTOMIZABLE

GET IN TOUCH TO DISCUSS YOUR USE-CASE AT
SALES@TETRAEDRE.COM

WWW.TETRAEDRE.COM



DESCRIPTION

THE TRMC-6 IS THE RELIABLE, AFFORDABLE AND EASY-TO-INSTALL SOLUTION TO MONITOR A WATER LEVEL OR READ PULSE METERS. THANKS TO ITS SIZE AND ROBUSTNESS, THE TRMC-6-LEVEL CAN BE USED IN ANY KIND OF ENVIRONMENT.

INPUTS - OUTPUTS

- RS-485 MODBUS RTU
- IMPULSE INPUT

MEMORY

- 100'000 MEASUREMENTS
- REMOTE CONFIG UPDATE

TRANSMISSION

- AVAILABLE :
 - GSM 2G-3G
 - GSM 4G
 - ETHERNET
- VARIOUS SIM PLANS AVAILABLE

ENCLOSURE

- LENGTH 122 mm x WIDTH 120 mm x HEIGHT 91 mm (WITHOUT ANTENNAS)

POWER

- BATTERY POWERED (3.7 VDC/ 8 Ah)
- OPTIONAL BATTERY PACKS (16 Ah, 32 Ah)
- OPTIONAL EXTERNAL POWER SUPPLY 5-35V
- AUTONOMY : 3'000 CONNECTIONS (UP TO 10 YEARS AT 1 TRANSMISSION PER DAY WITH 8 Ah)

VERSIONS

- TRMC-6-LEVEL (RS-485 MODBUS RTU)
- TRMC-6-PULSE (PULSE ONLY)

USE-CASES

- SCIENCE
 - HYDROLOGY
 - HYDROGEOLOGY
 - PISCICULTURE
- ENERGY
 - WATER
- INDUSTRY
 - MONITORING
 - ALARM SYSTEMS

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