



THE HIGHRISE COLLECTIVE DATALOGGER INDEXED & RELIABLE FOR STREAMLINED INVOICING

- READS & INDEXES MULTIPLE UTILITIES METERS TO STREAMLINE BILLING PROCESS
- BATTERY POWERED (LOW POWER CONSUMPTION, 10+ YEAR LIFECYCLE)
- ETHERNET CONNECTIVITY
- REMOTE OR OVER-THE-AIR CONFIG & UPDATE
- EXPANDABLE, CUSTOMIZABLE

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

WWW.TETRAEDRE.COM



DESCRIPTION

THE TRMC-30 IS THE IDEAL TOOL TO MAKE THE REMOTE READING OF VARIOUS METERS. IT IS ALSO POSSIBLE TO REMOTELY VISUALIZE THE WHOLE ENERGY CONSUMPTION OF A BUILDING AND ESTABLISH THE INVOICING.

INPUTS - OUTPUTS

- RS-485 MODBUS RTU
- RS-232
- SCR CODER
- IEC1107
- IMPULSE INPUT
- DIGITAL INPUT
- 4-20 mA INPUT AND OUTPUT
- DIGITAL OUTPUTS
- RELAY OUTPUTS
- DLMS
- 0-5 V INPUT
- 0-10 V INPUT

MEMORY

- 100'000 MEASUREMENTS
- REMOTE CONFIG UPDATE

TRANSMISSION

- ETHERNET

ENCLOSURE

- LENGTH 230 mm x WIDTH 190 mm x HEIGHT 100 mm (WITHOUT ANTENNAS)

POWER

- EXTERNAL POWER SUPPLY 230 VAC OR 5 VDC

EXTENSIONS

- MODULE-TPL (TPL-211)
- MODULE-ANALOG
- MODULE-24CS
- MODULE-CO2/RADON
- EXT-ANALOG (2 PORTS)
- EXT-485 / 422
- EXT-CORRGAZ
- EXT-4CS / 8CS
- EXT-3PULSE
- EXT-ATM
- EXT-CODERI / 2
- EXT-GPS
- EXT-ISCO
- EXT-EXTENSO2 / 4

USE-CASES

- ENERGY
 - GAS
 - WATER
 - ELECTRICITY
 - SOLAR
 - ENERGY EFFICIENCY
- INDUSTRY
 - MONITORING
 - ALARM SYSTEMS
 - RADIATIONS

TETRAEDRE SARL
RUE DES EPANCHEURS 34B
2012 AUVERNIER
SWITZERLAND

TEL +41 32 730 61 51
SALES@TETRAEDRE.COM