



## Modernise your Tank Management

### Features

- Tank level and meter monitoring
- Rapid installation
- 2G, 3G, LTE Cat M1/NB1 or RF transmission
- GPS optional
- Outstanding battery life
- Robust housing
- Waterproof
- IECEx/ATEX/UL & PTCRB/FCC certification

### Description

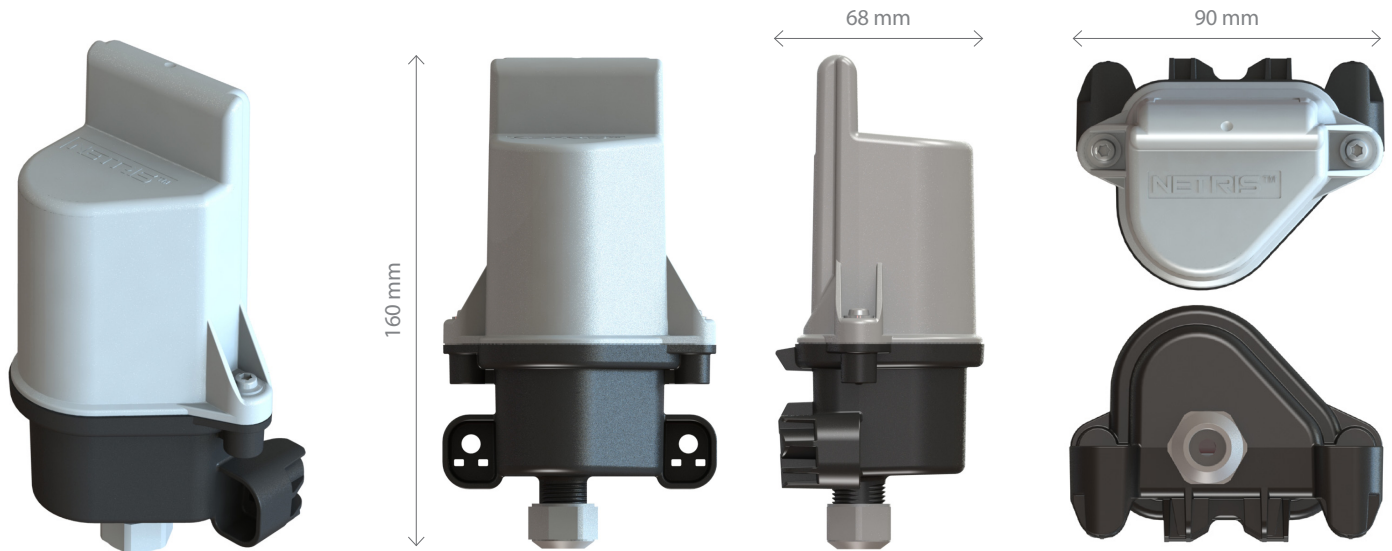
NETRIS<sup>®</sup>2 is the result of 20 years' experience in the development and production of autonomous telemetry equipment. A unique and user-friendly design makes NETRIS<sup>®</sup>2 not only easy and quick to install, but also extremely versatile.

NETRIS<sup>®</sup>2 transmits on 2G, 3G or LTE Cat M1/NB1. It can also work in a repeater mode and creates a short-distance radio frequency connection – meaning it will function in every location (inside a building, underground, remote areas, etc.).

Geolocalization with GPS is available as option enabling precise positioning of the supervised asset.

A Swiss product satisfying very high standards, you can count on NETRIS<sup>®</sup>2 for reliable tank monitoring.

# NETRIS<sup>®</sup> 2



NETRIS<sup>®</sup>2-Z



NETRIS<sup>®</sup>2-R



NETRIS<sup>®</sup>2-W



## Technical data / Technische Daten / Informations techniques

Number of inputs / Anzahl der Eingänge / Nombre d'entrées 3 analog signals for 2 tanks + 1 meter reading

Connection / Klemmen / Bornier 7 x 2,5 mm<sup>2</sup> (AWG 12)

Gauge / Sonde / Capteur Sensile SENS, Rochester Junior, Senior, Magnetel, Pulse counter, Ultrasonic Massa/Sensile  
Internal reference pressure in option

Data transmission / Daten Übertragung / Transmission de données 2G, 3G, LTE Cat M1/NB1 (SMS or data)

Power supply / Stromversorgung / Alimentation Lithium battery pack (3.6 V, up to 19 Ah)

Autonomy / Autonomie / Autonomie 18 years (1 transmission / day) with 19 Ah battery pack

Housing / Gehäuse / Boîtier Polyamide & reinforced polyphthalamide

Seal / Dichtung / Joint FPM (Viton<sup>®</sup>) or NBR



IP grade / IP Schutz / Degré de protection IP IP68 (with venting in option)


Dimensions / Masse / Dimensions 160 x 90 x 68 mm

Weight / Gewicht / Poids 340 gr.

Operating temperature / Betriebstemperatur / Température de fonctionnement -30 °C to +60 °C

Certification / Zertifikation / Certification

 II 1(1) G Ex ia [ia] IIB T3
  ia [ia Ga] IIB T3 G  
 CL I, DIV 1, GP C,D; CL I, Zone 0, AEx ia [ia] IIB T3;  
 CL I, Zone 0 Ex ia [ia] IIB T3 provides I.S. circuits to  
 CL I, DIV 1, GP C,D; CL I, Zone 0, GP IIB, when  
 installed per NETRIS<sup>®</sup>2 ControlDrawing





Warranty / Garantie / Garantie

Minimum 2 years

Supplied by

