

WIRELESS SOLUTIONS FOR HAZARDOUS RISK ZONES



NB/ IoT/CAT M1/2G Intrinsic safe ultrasonic level sensor	CODE	PRICE
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Complete with Inprocloud License 5 years, SIM card with 500 Mb prepaid data and batteries, and GateWay mod 822

- With 3 x thread adapter 2", 1 1/2" and 1 1/4"
 - Liquid Level Ultrasonic level sensor for spot and continuous inventory measurement in tanks

- Kerosene, diesel, petrol, gasoline, hazardous/non-hazardous, DEF Adblue
- Fixed or mobile

Benefits:

- Accurate, reliable tank level reporting to server monitoring application
- 24/7 easy monitoring to optimize delivery or collections
- Highly configurable server reporting interval from hourly to once per month
- Accuracy to +/-2cm (0.78")
- Programmable Alarms: High / Low levels / Rate of level change (fill or drain)
- Reports local temperature, radio signal strength, and battery level
- Plug and play installation w simple wall pole attachment options
- External antenna option for underground locations
- International compliance.

06110000100031



NB/ IoT/CAT M1/2G Intrinsic safe ultrasonic level sensor for propane tanks	CODE	PRICE
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Complete with Inprocloud License 5 years, SIM card with 500 Mb prepaid data and batteries

06110000100021



InproCloud access	CODE	PRICE
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- Web access: For access to live and historical data of sensors and settings.
- App access to live and historical data of sensors.
- Guarantee of continuous supply of the tanks.
- Optimize delivery or re-ordering or emptying.

06110000200004



GSM SIM-Card	CODE	PRICE
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Prepaid multisize SIMcard with max.500 Mb data delivery in max.10 years in roaming for Europe and Middle East countries. GSM, GPRS, or Nb coverage required (please consult for further details)

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SPECIFICATION



Class I, Div 1, Gr C D CSA.16.70011285
 Class I Zone 0 AEx ia IIB T4 Ga
 Complies with UL 913
 II 1 G-Ex ia IIB T4 Ga
 SIRA15ATEX2103 X IECEx CSA 15.0006X



Class 1, Div1, Group A,B,C & D T4
 Class I, Zone 0 AEx ia IIC T4 Ga
 Complies with UL 913
 SGSNA/20/CA/00003X
 SGS20ATEX0009X IECEx BAS 20.0005X

Safety	Class I, Div 1, Gr C D CSA.16.70011285 Class I Zone 0 AEx ia IIB T4 Ga Complies with UL 913 II 1 G-Ex ia IIB T4 Ga SIRA15ATEX2103 X IECEx CSA 15.0006X	Class 1, Div1, Group A,B,C & D T4 Class I, Zone 0 AEx ia IIC T4 Ga Complies with UL 913 SGSNA/20/CA/00003X SGS20ATEX0009X IECEx BAS 20.0005X
Housing Material	Moulded plastic, 2-part, materialGlass Reinforced Polyamide, UV resistant.	Moulded plastic, 3-Part, UV Stabilized Polypropylene
Weight	Weight 350g/12oz (excluding cable & gland/external connectors)	140g/5oz (excluding cable & gland/external connectors)
Conformance	ATEX/Hazloc/IECEX, PTCRB (AT&T) & Verizon approvals, RED, FCC, CE, RoHS	ATEX/Hazloc/IECEX, CE, RoHS.
Manual Activation	Magnetically activated reed switch / Audible buzzer	N/A
Housing Material	Moulded plastic, 2-part, materialGlass Reinforced Polyamide, UV resistant.	Moulded plastic, 3-Part, UV Stabilized Polypropylene
Battery life	> 5 Years (Note 5)	
Humidity range	15% - 95%	