

GAUGES

OCIO GSM Tank Level Transmission



THIS SYSTEM RESPONDS TO A DEMAND FOR THE REMOTE MONITORING OF TANK LEVELS, DISPLAYING THE CURRENT SITUATION ON A TEXT MESSAGE TO A MOBILE PHONE OR AT AN E-MAIL ADDRESS.

A TRANSMITTER WITH A GSM MODEM IS CONNECTED TO THE OCIO LEVEL INDICATOR AND, VIA ONE OR MORE EXPANSIONS, CAN CONTROL UP TO 8 TANKS. EACH TANK IS FITTED WITH A LEVEL INDICATOR, WHICH IS CONNECTED BY CABLE TO THE OCIO GSM BOX OR TO INDIVIDUAL EXPANSIONS. THIS SYSTEM CONFIGURATION INVOLVES SENDING CODED TELEPHONE MESSAGES.

THE OCIO GSM SYSTEM PROVIDES:

- INSTANT TANK LEVEL READING
- TWO ALARMS (MINIMUM AND MAXIMUM LEVEL) WHICH SEND MESSAGES TO ONE OR MORE ENABLED MOBILE NUMBERS OR AN E-MAIL ADDRESS
- REGULAR TANK LEVEL READINGS SENT AT PRE-SET INTERVALS TO PREDEFINED MOBILE NUMBERS OR AN E-MAIL ADDRESS

ADVANTAGES

THE SYSTEM CAN BE USED IN ALL SITUATIONS WHICH REQUIRE LEVEL MONITORING WITHOUT THE NEED TO BE PHYSICALLY PRESENT, LEADING TO TIMESAVING AND GUARANTEED READING IN ALL SITUATIONS.

ALARM MESSAGES ARE SENT STRAIGHT TO THE SUPPLIER OR PLANT MAINTENANCE TECHNICIAN RESPONSIBLE FOR TANK FILLING OR EMPTYING, FOR EXAMPLE, USED FLUID DISPOSAL.

THE SENDING OF REGULAR MESSAGES ENABLES SITE MONITORING AND GUARANTEES THE PROVISION OF CONTINUAL SERVICE BY THE OPERATORS AND SUPPLIERS, LEADING TO REMARKABLE SAVINGS THROUGH THE EFFICIENT LOGISTIC ORGANISATION OF REFUELLING OR DISPOSAL TRIPS.

TECHNICAL INFORMATION

CODE

Description	Modem	Supply Tension	Weight Kg	Packing mm	CODE
OCIO GSM Dual Band	GSM Dual Band	230V/50Hz	1.5	300x410x100	F00755G00
OCIO GSM Tri Band	GSM Quad Band	110V/60Hz	1.5	300x410x100	F00755G10
Expansion OCIO GSM 4 Tank			1.5	300x410x100	F00755G20
Level Indicator OCIO with RS Output		230V/50Hz	2.2	300x410x100	F0075510D
Level Indicator OCIO with RS Output		110V/60Hz	2.2	300x410x100	F0075501B