

GD750

RILEVATORE PER GAS REFRIGERANTI
REFRIGERANT GAS DETECTOR

IP67 | ATEX - ZONE 2



La connessione alla centrale gas può avvenire mediante:

- Segnale 4-20mA
- Modbus - RS485
- 3 relè (2 allarme, 1 guasto)

Inoltre il rilevatore è dotato di modulo bluetooth, attraverso il quale è possibile:

- Visualizzazione della misura in tempo reale
- Visualizzazione dello stato del rilevatore
- Verifica e taratura
- Test elettrico
- Configurazione relè
- Configurazione RS485
- Visualizzazione dati cartuccia

Outputs connection:

- 4-20mA
- Modbus - RS485
- 3 relay (2 alarm relay, 1 fault relay)

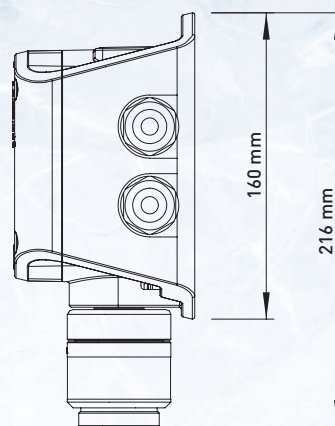
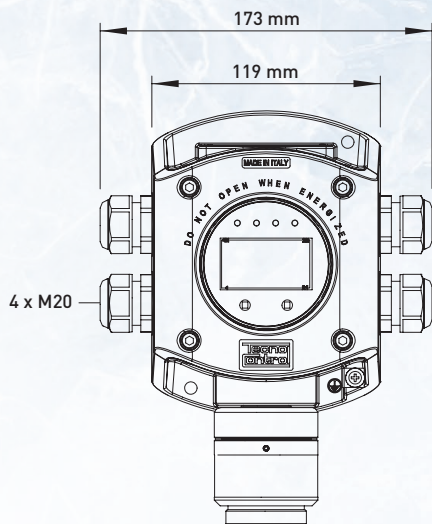
Bluetooth connectivity:

- Real time gas measurement & alarm
- Testing & calibration
- Setting alarm thresholds & relay configuration
- Modbus configuration
- View sensor type, serial number, temperature, electronics, and firmware information
- Non-intrusive set-up and maintenance

CARATTERISTICHE SENSORI SENSOR SPECIFICATIONS

CODICE / CODE	DESCRIZIONE / DESCRIPTION	GAS / GAS
SENSORE ELETTROCHIMICO / ELECTOCHEMICAL SENSOR		
GD750EA	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	NH ₃
GD750EAH	4-20mA - 1-5V - 2-10V - Relè - 100 ppm - BT - Modbus	NH ₃
SENSORE PELLISTOR / PELLISTOR SENSOR		
GD750PX	4-20mA - 1-5V - 2-10V - Relè - 100% LFL - BT - Modbus	R290, R600, Altri a richiesta / Others on Request
SENSORE INFRAROSSO / INFRARED SENSOR		
GD750IC25	4-20mA - 5.000 ppm - BT - Modbus	CO ₂
GD750IC210	4-20mA - 10.000 ppm - (1% Vol.) - BT - Modbus	CO ₂
GD750IC220	4-20mA - 20.000 ppm - (2% Vol.) - BT - Modbus	CO ₂
GD750IC250	4-20mA - 50.000 ppm - (5% Vol.) - BT - Modbus	CO ₂
GD750I1	4-20mA - 1-5V - 2-10V - Relè - 2.000 ppm - BT - Modbus	R134a
GD750I2	4-20mA - 1-5V - 2-10V - Relè - 2.000 ppm - BT - Modbus	R404a
GD750I3	4-20mA - 1-5V - 2-10V - Relè - 2.000 ppm - BT - Modbus	R407c
GD750I4	4-20mA - 1-5V - 2-10V - Relè - 2.000 ppm - BT - Modbus	R410a
GD750I5	4-20mA - 1-5V - 2-10V - Relè - 2.000 ppm - BT - Modbus	R507
GD750I6	4-20mA - 1-5V - 2-10V - Relè - 2.000 ppm - BT - Modbus	R449a
GD750I7	4-20mA - 1-5V - 2-10V - Relè - 2.000 ppm - BT - Modbus	R32
GD750I8	4-20mA - 1-5V - 2-10V - Relè - 100% LFL - BT - Modbus	R290 (Propano / Propane)
GD750I9	4-20mA - 1-5V - 2-10V - Relè - 100% LFL - BT - Modbus	R600 (n-Butano)
GD750IX	4-20mA - 1-5V - 2-10V - Relè - 2.000 ppm - BT - Modbus	A richiesta / On request
SENSORE SEMICONDUITTORE / SEMICONDUCTOR SENSOR		
GD750S1	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	R134a
GD750S2	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	R404a
GD750S3	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	R407c
GD750S4	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	R410a
GD750S5	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	R507
GD750S6	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	R449a
GD750S7	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	R32
GD750SX	4-20mA - 1-5V - 2-10V - Relè - 1.000 ppm - BT - Modbus	A richiesta / On request

Per la versione senza display mettere 700 anziché 750. / Version without display put 700 instead of 750.

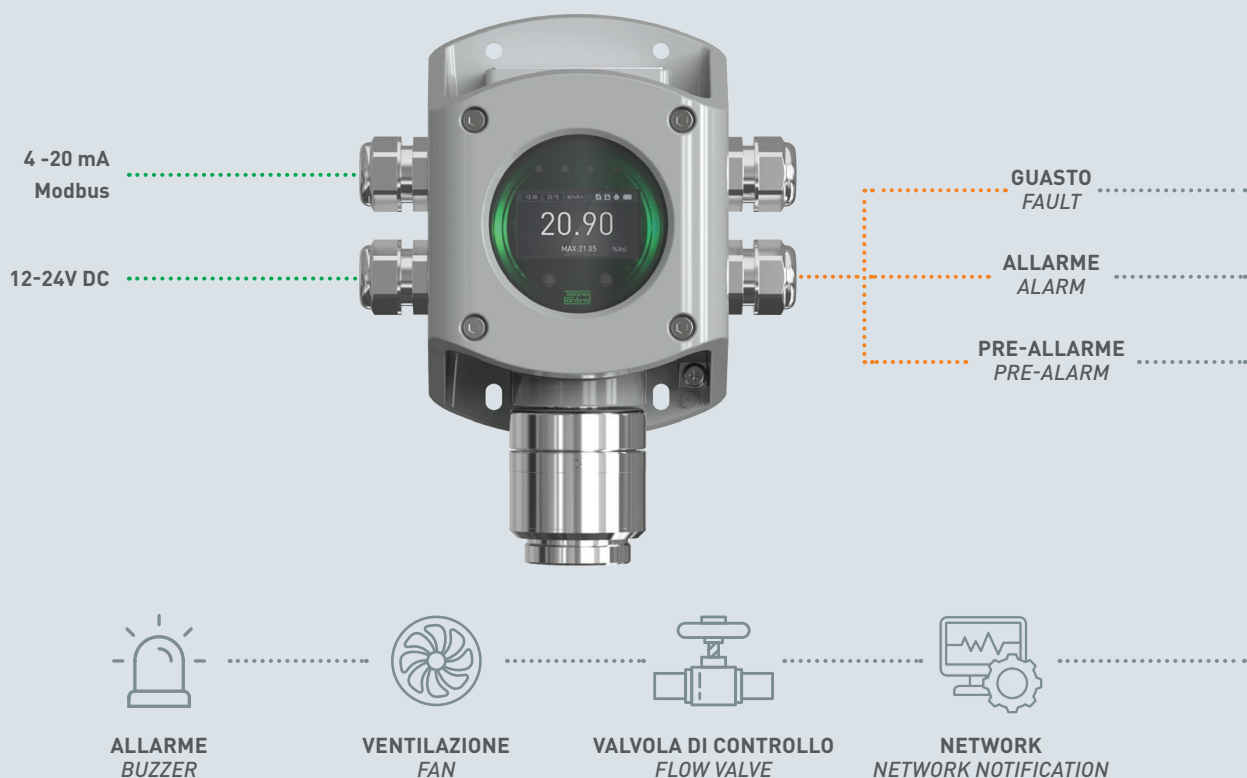


SPECIFICHE TECNICHE TECHNICAL SPECIFICATIONS

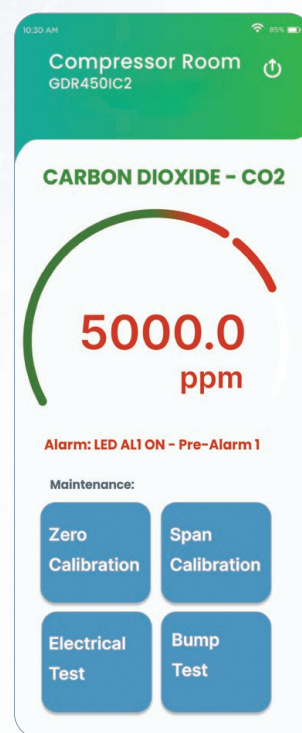
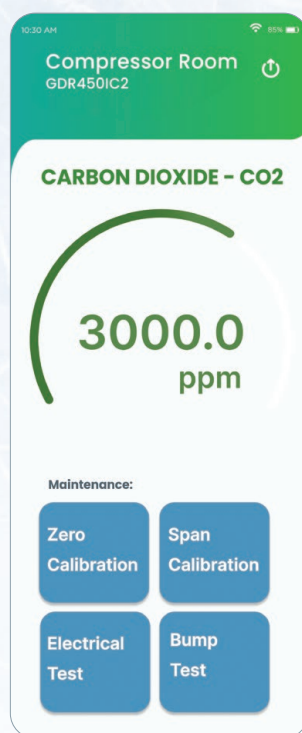
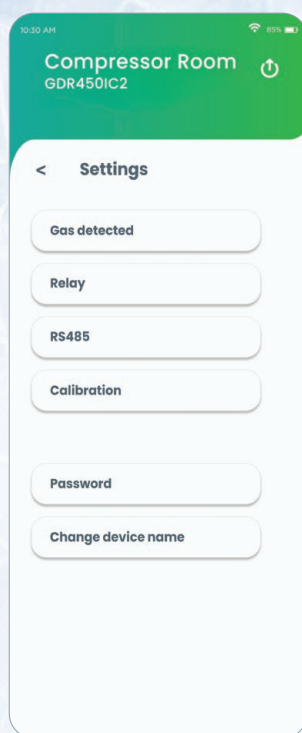
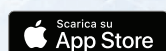
ALIMENTAZIONE POWER SUPPLY	12-24 Vdc 12-24 Vdc
USCITE OUTPUTS	4 -20 mA + Modbus – RS485 3 uscite relè 4 -20 mA + Modbus – RS485 3 Relay Outputs
TEMPERATURA DI FUNZIONAMENTO WORKING TEMPERATURE	-40°C +60°C Dipende dal tipo di sensore Depend on sensor type
CARTUCCIA SENSORE CARTRIDGE SENSOR	Sostituibile Replaceable
CUSTODIA ENCLOSURE	IP67

TIPO DI SENSORE SENSOR TYPE	Elettrochimico Infrarosso Pellistor Semiconduttore Electrochemical Infrared Pellistor Semiconductor
RANGE RANGE	Elettrochimico: 0-100 ppm / 0-1000 ppm Infrarosso: 0-100% LFL / 0-2.000 ppm / 0-5% Vol / 0-5.000 ppm Pellistor: 0-100% LFL Semiconduttore: 0-1.000 ppm Electrochemical: 0-100 ppm / 0-1000 ppm Infrared: 0-100% LFL / 0-2.000 ppm / 0-5% Vol / 0-5.000 ppm Pellistor: 0-100% LFL Semiconductor: 0-1.000 ppm
VITA MEDIA AVERAGE LIFE	Elettrochimico: 2 anni Infrarosso: > 5 anni Pellistor: 5 anni Semiconduttore: 5 anni Electrochemical: 2 years Infrared: > 5 years Pellistor: 5 years Semiconductor: 5 years

CONNESSIONI CONNECTIONS



Mobile APP



CONNESSIONI POSSIBILI POSSIBLE CONNECTIONS

