

# G. GIOANOLA

#### **METERING EFFICIENCY**

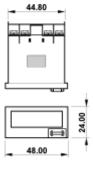
### **ELECTRONIC COUNTERS AND CONVERTERS**

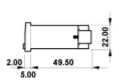


Environmental working temperature: -10°C ...+55°C (with no frost); approx. 60 gr. weight.

#### MOD. H7EC-N ELECTRONIC PULSE COUNTER

- Digital pulse counter with voltage-free input (opening and closing of a contact) and with contact terminals
- Model H7EC-N with an 8 DIGIT display (0....99999999) with external and manual reset; powered by lithium battery, 7-year-long life, memory protection and weight of apporx. 60 gr.





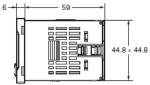


Environmental working temperature: -10°C ...+55°C (with no frost); approx. 130 gr. weight.

### MOD. H7CC-AUD MULTIFUNCTION ELECTRONIC PULSE COUNTER

- Digital pulse counter with voltage-free input (opening and closing of a contact, normally open or normally closed, configurable by wiring during installation) and with contact terminals, connectable to electro-valves, alarms, PLCs, or other equipment for dosing, drinking water, mixing systems etc.
- Preselection of values (changeable during working time) through buttons on LCD display with 6 digit (-99999 ... 999999) with external and manual resetting
- Memory protection via EEPROM for a duration of approx. 10 years
- Supply voltage 12 to 24 V DC / 24 V AC 50/60 Hz





Note: M3.5 terminal screw (effective length: 6 mm)



## MOD. ADAPTO PULSE CONVERTER FOR M-BUS NETWORK

- Suitable for converting output signals of 2 or 4 reed pulse counters (AFS ACS) into signals for wired M-Bus network 300 / 2400 / 4800 bps
- M-Bus power supply if connected and backup battery in case of mains power failure
- Management primary ID, secondary units, instantaneous reading, device type, etc
- M35 DIN rail installation (available for 2-input wall installation)
- Configuration software included on Windows platform

Ambient operating temperature: 0°C ... +50°C Weight <100 g.

M-bus network voltage – 12-42 Vdc

Network current consumption, max – 2 mA (1.3 std. m-bus loads)

Overall dimensions H / W / D - 91/53/61 mm

The Company's policy is one of continuous product improvement and the right is reserved to modify the specification contained herein without notice. Illustrations are not binding 02-25