

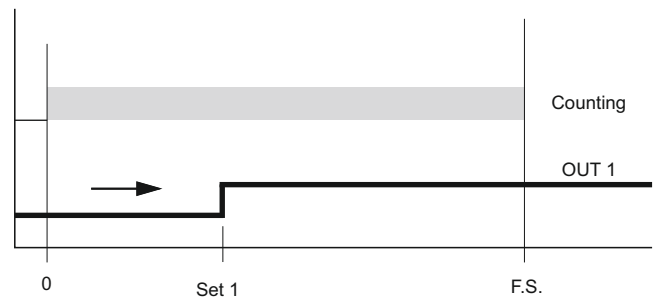
Frequency meter with 1 settable threshold and input pulses multiplication coefficient to adapt the transducer to the system measurement unit.

The transducer is powered by the instrument and data and parameters storage is performed on EEPROM.

The threshold setting is performed from the keypad by entering a password-protected programming environment.

The threshold intervention and therefore of the relative output takes place sequentially when the set value is exceeded.

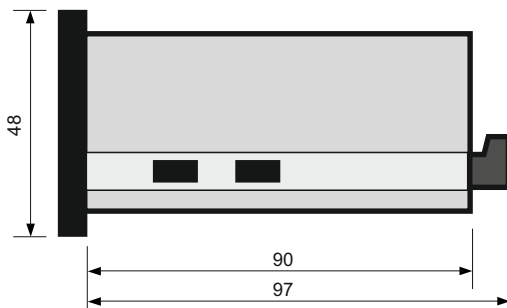
Operating mode



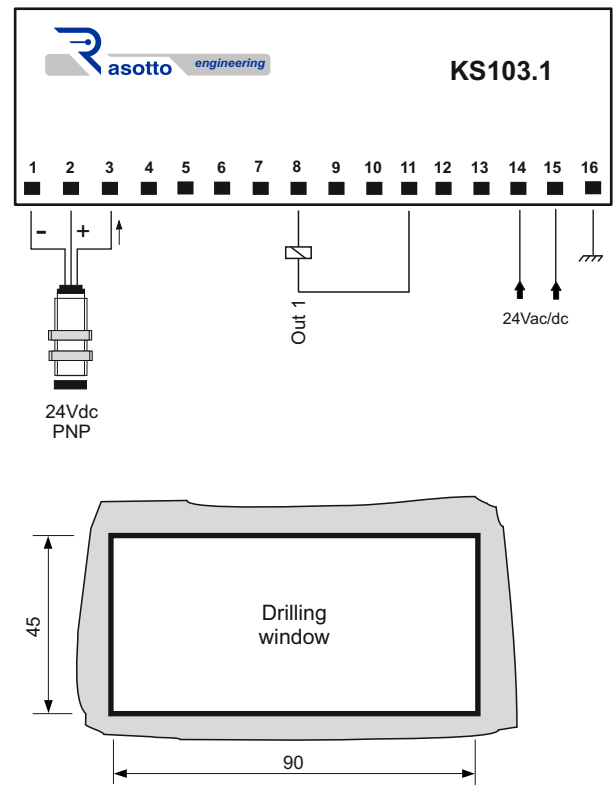
Technical features

Power supply	24Vac/dc +/- 5%
Absorption	2 VA nominal
Display	6 digits H= 13mm
Full scale max value	99.999
Resolution	+/- 1 digit on f.s.
Count frequency	1 KHz
Operation conditions	0.. +55°C / 20..90% R.U. without condensation
Storage conditions	-25.. +80°C / 20..90% R.U. without condensation
Mounting	recessed mounting
Container	Black ABS
Protection degree	IP30

Dimensions



Electrical connections





SET Programming




Press  It shows **SET 1**  Set   confirm 




SET 1 menu beginning or let the digits flash to exit Program automatically.

PARAMETERS Programming

Press  It shows **PASS.** Press  It shows **0**

With the keys   scroll the digits on the display until **569** Password value




Press  **dP** setting decimal number $0 \div 6$ with the keys  

Press  **bAnC** Flashing of the stored value. To set up use  


Units blocking to zero. Banc = 1 Block Banc = 0 Visualisation

Press  **COEFF** Current value flashing. If you want to modify use  

Coefficient. Multiplier to be associated with input pulses to obtain the measurement unit.

Press  **SCANs** Current value flashing. If you want to modify use  

Scan. Counting speed in the time unit.

Press again  to go back to the menu beginning or let the digits flashing to exit the Program automatically.

Technical parameters displayed during programming.

- 1) **dP** = Decimal point to set
- 2) **bAnC** = Unit lock function to prevent displaying flickering.
- 3) **COEFF** = Coefficient. Multiplier to be associated with input pulses to obtain the measurement unit.
- 4) **SCAN** = Scan. Reading speed in the time unit.
- 5) **SEt** = Set value upon reaching which the related output is activated.

