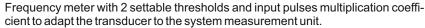






Frequency meter 2 sequential sets



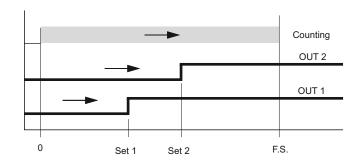
The transducer is powered by the instrument and data and parameters storage is performed on EEPROM.

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

The 2 thresholds intervention and therefore of the relative outputs takes place sequentially when the set values are exceeded.



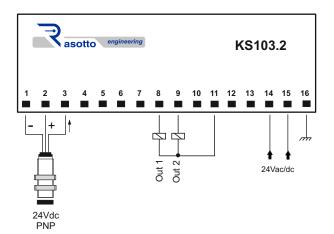
Operating mode



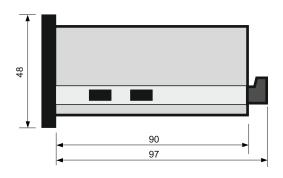
Technical features

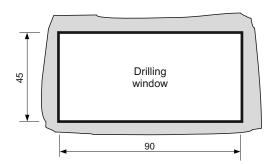
| Power supply | 24Vac/dc +/- 5% |
|----------------------|---|
| Absorption | 2 VA nominal |
| Display | 6 digits H= 13mm |
| Full scale max value | 99.999 |
| Resolution | +/- 1 digit on f.s. |
| Count frequency | 1 KHz |
| Operation conditions | 0 +55°C / 2090% R.U. without condensation |
| Storage conditions | -25 +80°C / 2090% R.U. without condensation |
| Mounting | recessed mounting |
| Container | Black ABS |
| Protection degree | IP30 |

Electrical connections



Dimensions











DSSTech Srl

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P.I., C.F., N. Reg. Imprese IT04118980244
Capitale sociale: 10.000,00 Euro i.v.

KS103.2



Frequency meter 2 sequential sets

SET Programming

Press



It shows





Set



confirm



you will pass to

SET 2



Set



confirm



you will pass to

SET 1

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

PARAMETERS Programming

Press



It shows

PASS.

Press



It shows

569

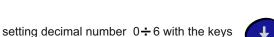


Password value





scroll the digits on the display until





Press

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.







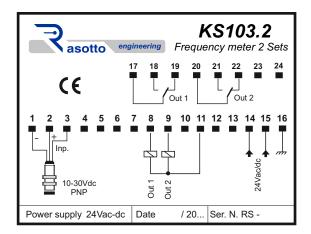
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Frequency meter 2 sequential sets









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