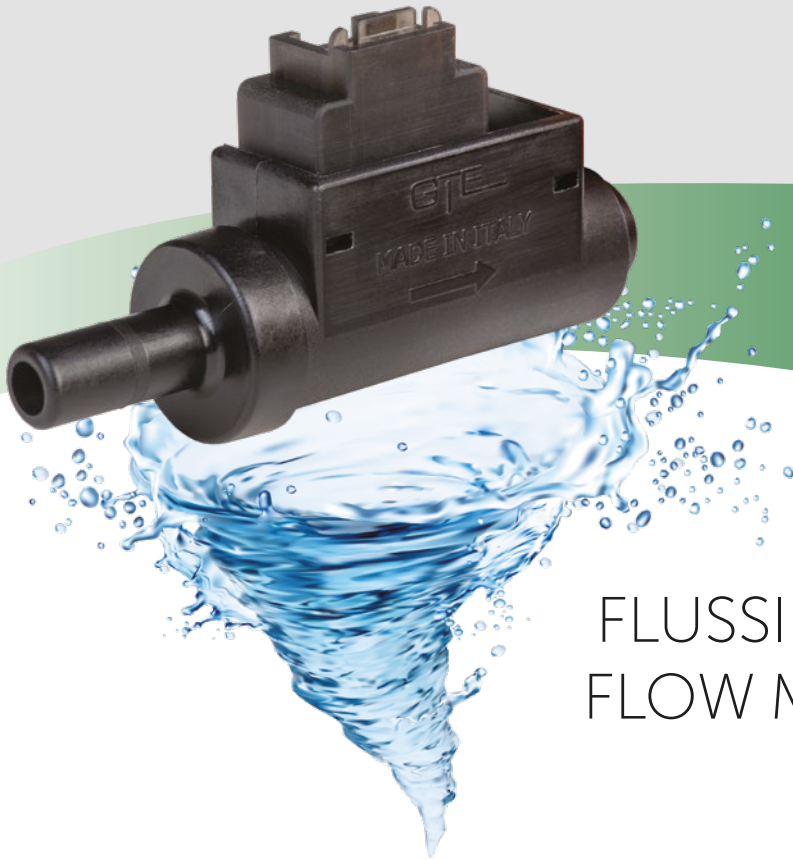




FLUSSIMETRO **SERIE SFM** FLOW METER **SFM SERIES**

Descrizione

Il Flussimetro serie SFM è un dispositivo progettato per intercettare e misurare la quantità di fluido che scorre attraverso una tubazione mediante l'interazione di una girante immersa nel fluido e una sonda di Hall.

Description

SFM series flowmeter is a device that has been designed to intercept and measure the amount of fluid flowing through a pipe by the interaction of an impeller immersed in the fluid and a Hall probe.

Dati Tecnici / Technical Data

Working position	Horizontal - Vertical
Working pressure range	≤ 10 bar
Connection	RAST 2.5
Sensor type	Hall effect
Power supply	3-24 Vdc
Output signal	170 Hz (n°2 poles magnet) / 340 Hz (n°4 poles magnet)
Operating Flow rates	1 ÷ 15 l/m
Ambient temperature	2°C to 60°C
Water temperature	2°C to 70°C
Inlet	Quick coupling fitting Ø8 (5/16")
Outlet	John Guest Ø8 (5/16")
Protection class	IP 00

Codifica / Code scheme

Esempio / Example:

SFM C U 10 Z 00

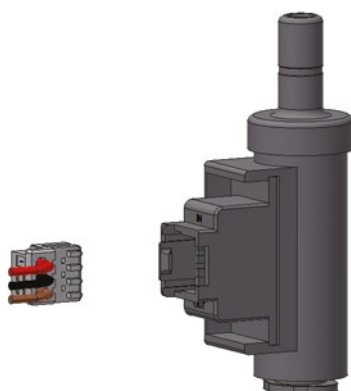
1 Series	2 Type	3 Input Connection	4 Flow	5 Output Connection	6 Custom
SFM	C - Heating (wall heaters)	U - Fast Connection 8 (5/16")	10 - 1÷15 l/min	K - Adaptor John Guest 6	00 - Standard
	I - Industrial application			X - Adaptor John Guest 4	10 - n°2 poles magnet
	A - Food contact			Y - Adaptor John Guest 6,35 (1/4")	
				Z - Adaptor John Guest 8 (5/16")	

Altre connessioni disponibili su richiesta - Other connection available on request

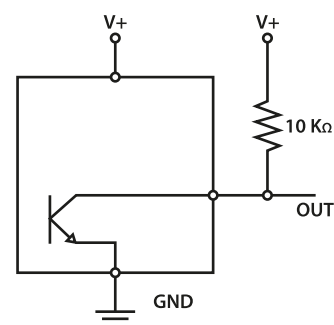
Connessioni elettriche Electric connections

RAST 2.5 -
STANDARD

IN
GND
OUT



Schema elettrico Wiring diagram



Connessioni / Connection

U - Fast connection 8(5/16") / Z - John Guest 8 (5/16")

