

TEX - FLO10

FLOW RATE CONTROLLER

This controller is ideal for a variety of flow and dual totaliser applications. It accepts inputs from industrial pulse and frequency flow sensors.

Input signal	0-24V DC, 0-30V AC
Sensor types	NPN, PNP, TTL, namur, tacho, closed contact
Noise filtering	0.2, 2, 20kHz or Off
Excitation	24V DC (50mA max)
Frequency	2Hz to 10KHz
K factor ranges	0.1 to 99.9999, 999.999 or 9999.99
Accuracy	0.005%
Temp. drift	Typically 2ppm/°C

----- *OPTIONAL* -----

Relay outputs	4 x 5A form A
Analogue output	Isolated 16-bit 4-20mA or 0-10V output
Serial port	Isolated RS232/485



- 5 buttons
- 13mm LED display, 6 digits
- 6 setpoint indicator LED's (R4, R4A, R4S & R4AS only)
- IP65 dust and splash-proof
- Panel mount case - (H x W x D) 48 x 96 x 120mm

CODE	DESCRIPTION
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- I	Indicator (no output)
- R4	4 x relays
- R4A	4 x relays, 1 x analogue output
- R4S	4 x relays, 1 x serial port
- R4AS	4 x relays, 1 x analogue output, 1 x serial port
- LV	Low voltage (15-48V AC / 10-72V DC)
- HV	High voltage (85-265V AC / 95-370V DC)