

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, mag, TTL, digital, closed contact, namur
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
Analog output	Isolated 16-bit 4-20 mA 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 119.5mm

CODE	DESCRIPTION	POWER*
TEX - FLO10 - I - HV	Indicator	HV
TEX - FLO10 - I - LV	Indicator	LV
TEX - FLO10 - R4 - HV	4 x relays	HV
TEX - FLO10 - R4 - LV	4 x relays	LV
TEX - FLO10 - R4A - HV	4 x relays, 1 x analog output	HV
TEX - FLO10 - R4A - LV	4 x relays, 1 x analog output	LV
TEX - FLO10 - R4S - HV	4 x relays, 1 x serial port	HV
TEX - FLO10 - R4S - LV	4 x relays, 1 x serial port	LV
TEX - FLO10 - R4AS - HV	4 x relays, 1 x analog output, 1 x serial port	HV
TEX - FLO10 - R4AS - LV	4 x relays, 1 x analog output, 1 x serial port	LV

*Power supply: **HV** (85-265V AC / 95-370V DC), **LV** (15-48V AC / 10-72V DC)