

# TEX - CTR10

## COUNTER / RATE INDICATOR

This counter is ideal for indicating totalisation and monitoring rates.

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<b>Input signal</b>	0-24V DC, 0-30V AC
<b>Sensor types</b>	NPN, PNP, TTL, namur, tacho, pushbutton
<b>Noise filtering</b>	0.2, 2, 20kHz or Off
<b>Excitation</b>	24V DC (50mA max)

### COUNTER

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<b>Input frequency</b>	100kHz max
<b>Pulse width</b>	Minimum pulse width must exceed 5µs
<b>Sampling rate</b>	10msec

### RATE

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<b>Input frequency</b>	10kHz max (100kHz in high-speed mode)
<b>Pulse width</b>	Minimum pulse width must exceed 5µs
<b>Sampling rate</b>	100msec
<b>Resolution</b>	0.01Hz (1Hz in high-speed mode)
<b>Accuracy</b>	0.005%
<b>Temp drift</b>	Typically 2ppm/°C



- 5 buttons
- 13mm LED display, 6 digits
- IP65 dust and splash-proof
- Panel mount case - (H x W x D) 48 x 96 x 119.5mm

CODE	DESCRIPTION	POWER*
TEX - CTR10 - I - HV	Indicator	HV
TEX - CTR10 - I - LV	Indicator	LV

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