



Tehničke karakteristike

Order No.	CTH2 231-7WA32
LED indicator	Power supply indicato, ON=24VDC ON = no fault, OFF = no power SF indicator, Blink=input signal error, OFF=no fault
Power Consumption	
+5VDC current loss	< 140mA
L+ current loss	< 100mA
L+Coil voltage range	20.4 ~ 28.8VDC
Power Consumption	5W
Input Features	
Input type	Strain gauge, adopt 4 line or 6 line wiring mode
Input range	0~1mV/V 0~2mV/V 0~4mV/V
Input number	Uni-channel weight sensor
Weight sensor resistance	Explosion-proof interface: $40 \Omega < R < 4010 \Omega$ No explosion-proof interface: $87 \Omega < R < 4010 \Omega$
Isolation	
Field side to logical circuit	500VAC
Field side to 24VDC	500VAC
24VDC to logical circuit	500VAC
Common mode rejection	>120dB@120VAC
Resolution input	
Zero temperature coefficient	$\leq \pm 0.1 \mu\text{V/K}$
Measuring principle	$\Sigma\text{-}\Delta$
Wire length to sensor	Max. 500m
Noise suppression	85db@50Hz/60Hz
Data bit format	Voltage: 0~65535
Resolution	16 bit
Basic error	0.05%Fs
linear error	0.01%Fs

Dimenzije

型号		单位mm
CTH2 221-1BH32	CTH2 231-7PD32	
CTH2 222-1BH32	CTH2 231-7PF32	
CTH2 222-1HH32	CTH2 231-7TF32	
CTH2 223-1BH32	CTH2 231-7TD32	
CTH2 223-1PH32	CTH2 231-7ND32	
CTH2 231-0HC32	CTH2 231-7NF32	
CTH2 235-0KD32	CTH2 231-7WA32	
CTH2 231-0HF32	CTH2 232-0HD32	
CTH2 231-7HB32	CTH2 277-0AA32	
CTH2 231-7HC32	CTH2 277-0AB32	
CTH2 231-7PB32	CTH2 253-1BH32	
CTH2 231-7PC32		

Šema spajanja

