

ECA-CTB9 - ECA-CTB9 weighing transmitter

Confirm the exact variant and application conditions with HTROBOT.



PARAMETER	VALUE
A/D performance	24 bit, Delta Sigma method
Additional features	Can add TEDS function
Analog signal output	4-20mA; 0-5V; 0-10V; Resolution of 1/3000 (optional)
Characteristics	Zero point tracking, creep tracking, and adjustable analog quantities
Communication interface	Rs232 and Rs485 are supported simultaneously; Modbus RTU protocol and free protocol
Display accuracy	1/100000.
Excitation voltage output	5V/DC, 100mA (up to 6 sensors with 350 Ω)
Gain drift	±5PPM/°C
Input sensitivity	0.4-6mv/v
Maximum sampling frequency	Up to 4800Hz
Nondimensional	0.01% F.S.
Optional model	- Standard configuration - A1 - C1 - C2 - TS
Relative temperature	Temperature: 35 °C~85% relative humidity Storage: 35-85% relative humidity
Remarks Description	- Two relay outputs. 4-point input, 5-point transistor output - Increase analog signal output - Increase RS485 output - Increase RS232 output - Added TES calibration free function (sensors must have this function)
Sampling and output rate	10. 40, 80, 120, 400, 600, 12001600, 4800 times/sec
Storage temperature	-25°C~+65°C
Voltage withstand	At 2000V AC50/60Hz for 1 minute
Working temperature	-30°C~+60°C
Working voltage	12-30V/DC
Zero drift	<0.02μV/°C

CONTACT HTROBOT

emmy@htrobot.com

www.htrobot.com