

Taishio 6-Channel Mini Recorder

Ask about
Traceable Calibration

Taishio



Features

- Compact size 144 (W) x 144 (H) x 150 (D) mm
- Universal input and range
- RS-232C communication function provided for in standard specifications
- IP-65 conformed with Dust-proof & water-proof
- UL, CSA & CE approvals

SPECIFICATIONS

Number of Inputs	6
Measuring Cycle	10s/6ch, max
Input Type	Direct voltage: +/-10mV, 0-20mV, 0-50mV, +/-200mV, +/-1V, +/-10V, 0-5V Direct current: 4-20mA (250 ohm shunt resistance required to install externally) Thermocouple: K,T,J,E,B,S,R,C,N,PR40-20,PL II,L,Au-Fe,U R.T.D: Pt100, JPt100
Accuracy	+/-0.3% +/-3 digit max. for digital indicator/printing
Noise Reduction	NMRR (Normal mode): 60dB min. (50/60Hz+/-0.1Hz) CMRR (Common mode): 140dB min. (50/60Hz+/-0.1Hz)
Isolation Resistance	Each terminal/ground: 500V DC, 20M ohm min
Voltage-proof	Power input terminal/ground: 1.5kV AC, 1 minute Input terminal/ground: 0.5kV AC, 1 minute
Vibration-proof	10 ~ 60Hz, 1m/s max
Shock-proof	2m/s max
Number of Relay Outputs	6 outputs (Form A contacts: Built-in option)
Capacity	250V AC 3A max. loaded, 30V DC 3A max. loaded
Interface	RS-232C (Standard), RS-485 (Option)
Rated Power Voltage	100-240V AC (50/60Hz)
Power Consumption	25VA max. (100V AC)
Mounting/Housing	Panel mounting/Front panel: Dust-proof, Water-proof (IP-65)
Dimensions	144(W) x 144(H) x 150(D) mm
Gross weight	1.5kg max.
Allowable Conditions	Temperature: 0 - 50 deg C, Humidity: 20 - 80% RH
Recording/ Printing	Wire dot 6 color ribbon
95% Step Response Time	1.0s max.
Dot print cycle	10.0s/6ch max.
Chart Paper	Length: 16m, Width: 114mm, Width folded: 40mm
Chart Speed	User-selective from 34 speeds in range: 0 - 1500mm/hr
Printing Color	Purple, Red, Green, Blue, Brown, Black

MODEL	DESCRIPTION
TS601	6 Channel Mini Recorder
TS601A	6 Channel Mini Recorder with relays
-	Chartpaper
-	Ribbon cartridge
-	Shunt resistance
CAL	Traceable Calibration Certificate

Temperature

Calibrator

Pressure

Humidity

Recorder & Dataloggers

Air Flow

Level & Flow

Portable Instruments

EX Proof / IS

Environment