

Timer/Counter Comparison

Product Name	Timing	Counting	RS485 Modbus	Batch counting	length counting	input signal	features	Max. counting speed	timer/counter
HG Series timer relay	yes	no	no	no	no	no	simple function		Timer only
CG series counter	no	yes	no	no	no	pulse signal	economic	1K cps	Counter only
CQ series timer/counter	yes	yes	no	no	yes	pulse signal	short enclosure	5K cps	Both
CT series counter/timer	yes	yes	no	yes	yes	pulse signal	multifunction, high performance-price rate	10K cps	Both
CN series counter/timer	yes	yes	yes	yes	no	pulse signal	with length & yard counting , with RS485	1 cps , 30cps , 1K cps,10K cps	Both

Electric Energy Meter Comparison

Product Name	Display digit	Measure items	Input channel	Display item	Feature	Accuracy
EX series voltage/ampere meter	3 1/2 (-1999~1999)	voltage or current	one	voltage or current	mini type , economic	± 0.5%
EA series voltage/ampere meter	4 1/2 (-19999~19999)	voltage or current	one	voltage or current	high accuracy	± 0.2%
EH series voltage/ampere meter	4-digit (-9999~9999)	voltage and current	two	voltage and current	current and voltage can input and display at a same time	± 0.5%
EL series voltage/ampere meter	4-digit (-9999~9999)	voltage or current	three	voltage or current	AC and DC universal input , 3 input channel	± 0.5%
EU series single phase coulometer	3 windows with 4-digit display (-9999-9999)	voltage , current , active power , reactive power , apparent power , PF ,Kwh	one	voltage , current , active power , reactive power , apparent power , PF ,Kwh	can measure 7 parameters	± 0.5%

ES series 3-phase voltage/ampere meter	3 windows with 4-digit display (-9999-9999)	voltage and current for 3 phase	three	voltage and current for 3 phase	can measure AC voltage or current of three phase at the same time	± 0.5%
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Sensor Indicator

Product Name	Input signal	Support Measurements	Unit of measured value	Feature	Accuracy
SG series sensor indicator	4-20mA / 0-20mA, 0-10V, 0-5V, 0-200mV	pressure, weight, temperature, humidity, length, resistor, frequency, force, rotation speed, voltage, current, power	m, km, cm, mm, Kg, g, mg, Mpa, Pa, ba, mba, N, W, KW, RPM, KHz, Mv, V, KV, A, mA, KA, °C, °F, Ω	with adjustable range and zero point, input and output rate is settable	± 0.5%
EP8-SVA series sensor indicator	0-1V, 0-5V, 0-10V, 0-200mV, 4-20mA	pressure, weight, temperature, humidity, length, resistor, frequency, force, rotation speed, voltage, current, power		decimal point is adjustable, economic, large LED display, analog output	± 0.5%
SF series sensor indicator	4-20mA, 0-50mV, 0-10V, 0-40Ω	pressure, weight, temperature, humidity, length, resistor, frequency, force, rotation speed, voltage, current, power		Be adapt to most linear input signal, dual-line LED display, with alarm output	± 0.5%
SQ series displacement sensor indicator	0-1K adjustable resistor input	displacement, thickness		with RS485 interface, analog output, alarm output	± 0.5%
SR series intelligent sensor indicate controller	universal input, can support most sensor signal: 0-10V, 4-20mA, TC, RTD	temperature, weight, pressure, humidity, length, resistor, frequency, force, rotation speed, voltage, current, power ...etc.		universal input, with RS485 interface, analog output, dual-line LED, alarm output, can measure temperature directly	± 0.5%

<p>SN series intelligent sensor indicate controller</p>	<p>universal input , can support most sensor signal: 0- 10V, 4-20mA,TC , RTD, 0-50mV, 0-1000</p>	<p>temperature ,weight , pressure ,humidity, length,resistor, frequency,force,rotation speed ,voltage, current , power ...etc.</p>	<p>with colour bar , universal input , with RS485 interface , analog output dual- line LED , can measure temperature directly</p>	<p>± 0.5%</p>
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