

- Dual aux. power AC/DC 85~265V, 45~70Hz
- Input range: AC 30~600V, 50/60Hz
- Insulation AC1600V/ Min, input/ output/ power/ case
- ABS housing, suit for Din rail mount; easily installation(UL94 ClassV-0)
- Voltage Output: Max. load current 10mA.
- Current Output: Max. load impedance 500Ω

SPECIFICATION

- ◆ Time Datum Pick the quartz mode of oscillation.
- ◆ Accuracy 0.02%RO at 23°C±3°C.
- ◆ Input Range Effective Range AC 30 ~ 600V.
- ◆ Frequency 5 ~ 100Hz.
- ◆ Input Burden 0.1VA/60Hz.
- ◆ Input Over 0 ~ 110Vac, Over Voltage 180V Continuous;240V 10sec/hour, 300V 5sec/hour, Self Power AC 150V Maxmum.
- ◆ Output Load DC Current Mode: ≤500Ω as 20 mA; DC Voltage Mode : 10mA Maximum.
- ◆ Output Protection Without Damage For Output Open Or Short Circuit. Resist Surge, EMI,RFI.
- ◆ Dielectric Strength AC 2600V/ Min, between Input / Output / Power / Case.
- ◆ Impulse 4KV 1.2X50 uS,ANSI c37.90a/1983.DIN IEC 255 - 4,IEC 688-1992.
- ◆ Common Mode Rejection ≥ 120db, 50/60Hz.
- ◆ Stability ≤0.2% Drift Per Year.
- ◆ Adjustments SPAN and ZERO ±10%.
- ◆ Response Time ≤400mS.0 ~ 99%.
- ◆ Ripple(p-p) 0.5% P-P or Option.
- ◆ Magnetic Effect DIN - IEE688 ≤0.01% Change 10"Center 100A-Turn.
- ◆ Temperature Coefficient ≤80ppm / °C From 0 ~ 60°C ; ≤50ppm/23°C ±3°C.
- ◆ Operating Condition -10°C ~ +65°C 20 ~ 95% RH Non Condensed.
- ◆ Storage Condition -20°C ~ +75°C 20 ~ 95% RH Non Condensed.
- ◆ Power Supply AC 110/220V ± 15% 50/60Hz. DC 24V and 48V ±15%.
- ◆ Self Power 110V effective range: 85 ~ 150V.The working power comes from V1 voltage.
- ◆ Housing Material ABS Plastic, Self-Extinguishing to UL Subject 94 Class V-O.
- ◆ Case DIN Rail.

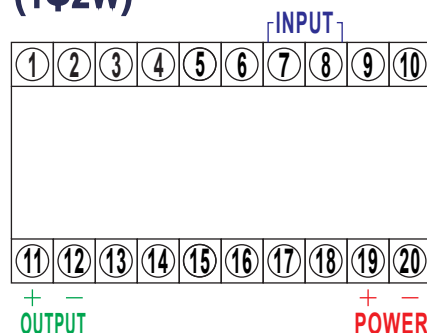
ORDER INFORMATION

DCHZ - Code1 - Code2 - Code3 - Code4

Code1	Input Range	Code2	O/P Frequency	Code3	Analog O/P	Code4	Aux. Power
1	AC30~600V. 50HZ	1	±1Hz	1	0~10mA	2	AC/DC85~265V
2	AC30~600V. 60HZ	2	±2Hz	2	0~20mA		45~70Hz
0	Option	3	±3Hz	3	4~20mA	3	DC20~28V
		4	±5Hz	4	0~5V	4	DC48V
		5	±10Hz	5	1~5V	0	Option
		0	Option	6	0~10V		
				0	Option		

WIRING CONNECTION

(1Φ2W)



DC Power & AC/DC Power connect to : 19+,20-