



Quality and reliability is our tradition

KYORITSU

DC MILLIAMP CLAMP METER KEW 2500

회선의 절단없이 4-20mA 신호의 측정이 가능!



- DC 전류의 분해능 : 0.01mA
- 최고 수준의 측정이 가능한 0.2%의 정확도
- 직경6mm 클램프로 배선이 복잡하고 좁은 장소에서도 사용이 용이함
- 측정 범위 : 0.01mA ~ 120.0mA

- 백라이트 기능의 2중 디스플레이로 mA 측정과 4-20mA 진폭의 백분율을 동시에 보여줌
4mA(0%), 20mA(100%)
- 측정 포인트를 밝게 비춰주는 LED 조명 기능
- 기록계와 연결이 가능한 아날로그 출력 단자
- IEC 61010-1 CAT.Ⅱ 300V

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

<http://www.kew-ltd.co.jp>

● KEW 2500 Specifications

DC A	20/100mA(Auto ranging) $\pm 0.2\% \text{rdg} \pm 5 \text{dgt}$ (0.00mA~21.49mA) $\pm 1.0\% \text{rdg} \pm 5 \text{dgt}$ (21.0mA~120.0mA)
Conductor size	$\phi 6 \text{mm}$ max.
Analog output	Recorder: DC1000mV against DC100mA
Withstand voltage	2210V AC for 5 seconds
Applicable standards	IEC 61010-1, 61010-2-030 CAT.II 300V IEC 61010-2-032 IEC 61326-1, 61326-2-2 IEC 60529 IP40
Operating temperature & humidity	-10~+50°C < 85%
Storage temperature & humidity	-20~+60°C < 85%
Power source	R6/LR6(AA) (1.5V) $\times$ 4
Dimensions	111(L) $\times$ 61(W) $\times$ 40(D)mm : Display unit 104(L) $\times$ 34(W) $\times$ 20(D)mm : Sensor 700mm : Sensor cable
Weight	Approx. 290g (including batteries)
Accessories	9096(Carrying case) LR6(AA) $\times$ 4 Instruction manual, Calibration certificate
Optional	7256(Output cord)

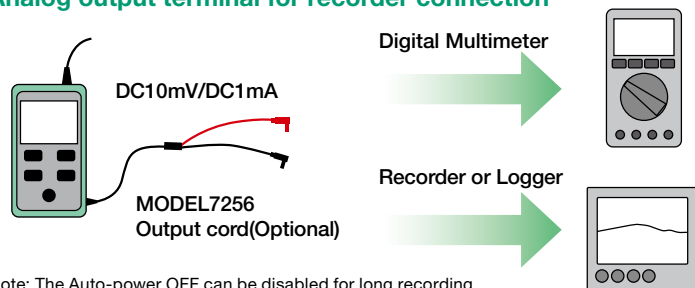
Applications

Measures DC mA signals used in industrial automation equipment, PLC, transmitters, process control and analog I/O systems without breaking the loop.

Kew 2500 is ideal for measuring the level of 4-20 mA signals correlating process indication with real physical value.

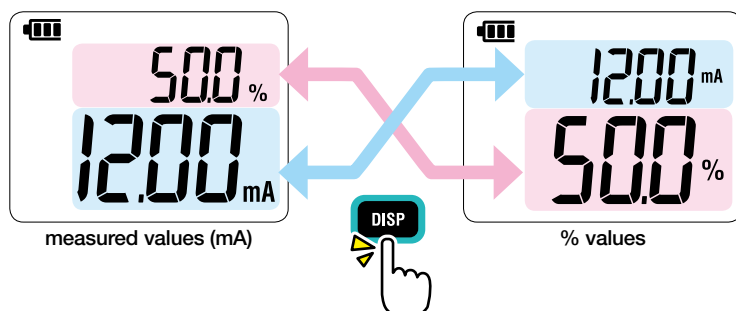
Very useful to maintain and troubleshoot process and automation equipment without breaking the loop and stopping the process.

Analog output terminal for recorder connection



Note: The Auto-power OFF can be disabled for long recording

Dual display gives simultaneous readout of % values and measured values(mA)



● Included Accessories



● Optional Accessory



Safety Warnings :

Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and completely for correct use. Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

■ For inquiries or orders :



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In consideration of the environment, soy ink and recycled paper were used in this publication.

● The contents of this leaflet are subject to change without notice.

KEW 2500-1E Mar. 12 AD