sanwa®
TOKYO JAPAN

LEAKAGE CLAMP METER

DLC470

APPLICATIONS AND FEATURES

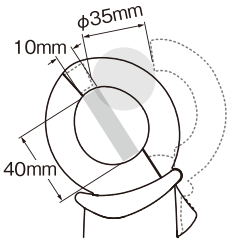
This meter is useful for measuring leakage or load current on power lines and equipment.

- Compatible to IEC61010 CAT.III
- Extract frequency range of mainly ACmA 50Hz/60Hz and ACA, with band-pass filter functions
- Measures mA with resolution 0.01mA
- MAX MIN hold and data-holding functions
- Backlight function
- Auto power off function

SPECIFICATIONS

	Measuring range	Best accuracy	Resolution
ACmA	60m/600mA	±(1.2%+5)	0.01mA
ACA	60/400A	±(1.2%+5)	0.01A
ACV	600V	±(1.2%+5)	0.1V
DCV	600V	±(1.0%+2)	0.1V
Resistance	999.9Ω	±(1.0%+8)	0.1Ω
Continuity	Buzzer sounds at 30Ω or below Open voltage: approx. 0.9V		

Operation method	Double integration
AC measuring method	Average sensing
Sampling rate	2 times / sec
Display	6000(V/A) 9999(Ω)
Range selection	Auto
Auto power off	Power off about 30 minutes after the last operation.
Low Battery indication	Battery mark lights or flickers at approx. 2.2V or below
Operating temperature / humidity	5°C～40°C, below 80%RH(max) No condensation
Battery life	Approx. 42 hours (backlight off)
Power consumption	Approx. 70mW TYP.
Safety standards	IEC61010-1 CAT.III 600V, IEC61010-2-032,IEC61010-031
Bandwidth	40～400Hz
Clamp diameter / Conductor size	35mm / 10 x 40mm
Battery	LR03 x 2
Size / Mass	*H*206 x *W*83 x *D*38mm / 320g
Standard accessories included	Test lead(TL-21a), Carrying case(C-DCM660), Instruction manual



A battery for monitoring has been installed prior to shipment from the factory. It may be discharged before the expiration of the described battery life. This battery is used to check the functions and performance of the product.Specifications and external appearance of the product described above may be revised for modification without prior notice.

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