



DHC3L Serial

Hour Meter

**Feature**

Universal Hour Meter

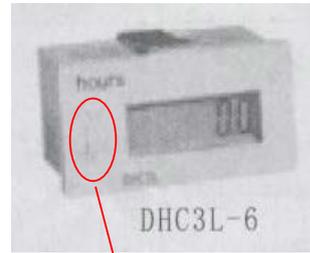
DIN48X24mm standard panel size.

Internal power, no need of external, internal lithium battery

There is no input voltage, DC voltage and AC voltage, input input type

6-digits or 8-digits LCD screen.

No mechanical wear, long service life



6-digits here has a panel rest button.

**Item NO. meaning**

Display mode	LCD(screen showing)					
Reset mode	External terminal reset / panel button reset			External terminal reset		
Display ratio	6-digits(word height :6.7mm)			8-digits(word height:6.5mm)		
Timer range	99999.9H	99H59M59S	9999H59M	9999H23M	9999H59M59S	999999H59M
No voltage input (contact input)	DHC3L-1	DHC3L-2	DHC3L-3	DHC3L-4	DHC3L-5	DHC3L-6
DC voltage input (DC4~30V)	DHC3L-1V	DHC3L-2V	DHC3L-3V	DHC3L-4	DHC3L-5V	DHC3L-6V
AC voltage input (AC/DC110~240V)	DHC3L-1A	DHC3L-2A	DHC3L-3A	DHC3L-4A	DHC3L-5A	DHC3L-6A

**Technical datas**

Power	Internal power supply	Power Input	DC voltage input DC4~30V
Battery life	≥6 years (25°C)		AC voltage input AC/DC110~240V
Timer discrepancy	≤0.1%	(contact input)	Contact on maximum resistance ≤10KΩ(Timer ON)
The minimum pulse width of the sign	≥0.2 seconds		Contact off minimum resistance ≤500KΩ(timer OFF)
Weight	about 60g		Enter the maximum residual voltage 0.5V
Installation Method	panel type	Working temperature	-5~40°C
Hole Size	22.2X45mm	Storage temperature	-25~55°C
		Working temperature	35~85%RH

**Electrical characteristics**

Insulation resistance	100mΩ(DC500)
Withstand voltage	AC2000V
Anti- interference	IEC6100-4 standard,class 3
Vibration	anti-vibration: 10-55Hz(Cycle 1 minutes) amplitude:0.75mm, XYZ 1 hour each direction
	False action: 109-55Hz(Cycle 1 minutes) amplitude:0.5mm, XYZ 1 hour each direction
impact	anti-vibration: 30G X,Y,Z 3 tims each
	False action: 10G X,Y,Z 3 tims each