

Timers & Counters

Panel Mounting Counters

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Counts Number	Volt.(Vcc)
16702	HR76.2	6 Multi-segment Panel Mounting Counters	6-Digital	10~80Vdc



Part No.	Product No.	Description	Counts Number	Volt.(Vcc)
48557	LFC-4/DC24V	Panel Mounting Counter	4-Digital	24VDC



LFC-5

Tolerance: Rated Voltage-15%~+10%
 Consumption: 3VA(AC110/220V) 3.5W(DC12/24V)
 Counting Speed: 10CPS(AC110/220V) 20CPS(DC12/24V)
 Life: 20,000,000 Times
 Test: AC 1.5KV(50/60HZ) 1 minute (Dielectric)



LFC-6

LFC-6

Voltage : AC110V, 220V
 Tolerance : Rated Voltage -15% ~ +10%
 Consumption : 3VA
 Counting Speed : 10 CPS
 Life : 20,000,000 Times
 Test : AC-1, 500V (50/60HZ) 1 minute (Dielectric)

Part No.	Product No.	Description	Counts Number	Volt.(Vcc)
28707	LFC-5/110VAC	Count Up Panel Mounting Counter	5-Digital	110Vac
10980	LFC-5/220VAC	Panel Mounting Counter	5-Digital	220Vac
48555	LFC-5/DC110V	Panel Mounting Counter	5-Digital	110VDC
48556	LFC-5/DC24V	Panel Mounting Counter	5-Digital	24VDC
10981	LFC-6/220VAC	Panel Mounting Counter	6-Digital	220Vac
46038	LFC-6/24VDC	Panel Mounting Counter	6-Digital	24VDC



Part No.	Product No.	Description	Counts Number	Volt.(Vcc)
10997	MT-B-3-A110	Digital Panel Mounting Counter	3-Digital	110Vac

Counters

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Part No.	Product No.	Description	Reset Y/N	Counts number
11791	022.050	Counter 4 Numbers	Y	4 Numbers



- DIN 48x24mm Standard Faceplate Area, can expand to 50X60mm
- Internal power source, no need for external power
- Can use ON/OFF signal or communications signal, counter is reliable
- LED display, large and clear
- Maximum timer speed of 200 CPS
- No mechanical wear out, long lifetime
- Battery Life-Expectancy: ≥10 Years
- Counter Range: 0-999999
- Number Display Height: 6.7mm
- Rest Method: ON/OFF
- ON/OFF maximum resistances≤10KΩ (Counter ON)
- ON/OFF minimum resistance500≤K Ω(Counter OFF).
- Maximum Residual Voltage 0.5V
- Input Signal: L:0-2V H:4-30V
- Input Resistance: ≥4.7K
- Minimum Reset Delay: ≥0.2 seconds
- Weight: Approximately 60g
- Dimension of Mounting Hole: 22.2X45mm
- Counter Signal Input, and reset on/off or switch should be as close as possible to the wired end of the counter.
- Avoid mangling wires.
- Reset signal should not be applied for a long time so that internal battery will not be wasted.
- ON/OFF input should be reliable to prevent a reset that will cause incorrect results.

Part No.	Product No.	Description	Reset Y/N	Supply Volt	Counts number	Weight
51889	CTDHC3J6NL	SELF-POWERED COUNTER	YES	0-2V	6 Bit Display	59.75g



SPECIFICATIONS

Supply voltage	Driven by built-in battery
Input signal	Relay or switch contact Transistor input
DC Voltage input signal	L level: 0-2V H level: 4~30V (DHC3J-6VH/DHC3J-8VH)
AC Voltage input signal	AC/DC 110-240V (DHC3J-6AL/8AL)
Nonvoltage input signal	Short-circuit impedance: 10KΩmax Open impedance: 500KΩmin Short-circuit residual voltage 0.5v max
Maximum counting speed	10cps (signal width>50mS) 200cps (signal width>2.5mS)
Display	6.7mm LCD (6bit), 6.5mm LCD (8bit)
Weight	Approx 60g

