

4916 Series

6 Digit Non-Reset Counter



The 4916 Series incorporates the latest manufacturing technology together with basic design to achieve high performance over a wide temperature range with low power consumption. These counters can be mounted by two front flange styles, base mount or behind the panel (front mount). The 4916 has UL approvals and can operate over a wide voltage range of DC or AC power.

The compact design and various mounting styles make it the ideal counter for almost all counting applications. This electro-mechanical counter will not lose its count during power failures or from electrical noise.

Key Features

- Low cost, large quantity discounts
- Patented high-performance mechanism
- UL and cUL approved (49 Series)
- Rugged plastic package
- Wide range of voltages available
- Long life

Applications

- Mail Equipment
- Photo Machines
- Vending Machines
- Gaming Machines
- Elevators
- Copy Machines
- Ticket Machines

Specifications

Display	6 Digit, white on black, 0.160" figures
Operating Voltage $\pm 10\%$	DC: 5, 12, 24, 48, 110, 125 (2W) AC: 24, 48, 120, 230 (5VA)
Reset	None
Count Speed	10 CPS, standard. 50/50 ratio on/off.
Max. On Time	Infinite
Temperature	Storage: 14°F to 122°F (-10°C to +50°C) Operating: 23°F to 104°F (-5°C to +40°C)
Approvals	UL# and cUL# E36690
Termination	UL/cUL wire leads, 11" long, standard
Weight	4.0oz (113g)

Part Number Ordering Chart

Example:

R 9 - 49 1 6 AD

	Mounting
B	Bail Mount
D	D-Base Mount (Front/H-Base Mount)
R	Behind the Panel Mount (Front)
P	Panel Mount (Flange 1.81"x1.81")
FL	Flange Mount (1.53"x1.8)
RV	Combo Front/V-Base Mount
OR	Special Metal D - Base Mount

	Voltage
1	230 VAC
2	120 VAC
3	24 VAC
7	110 VDC
8	24 VDC
9	12 VDC
11	5 VDC
12	125 VDC
14	48 VDC
23	9 VDC

	Product Number
49	Product Number

	Reset
1	Non-reset

	# of Figures
6	6 Figure

	Suffix
Blank	Counter Set at 999800 (Standard)
A	Counter Set at 000000
B	Counter Set at 999980
C	24" Lead Wires
D	Diode Suppresion
E	16" Lead Wires

