



**Hand-Held
Hand Tally
6X164**



**Bench Top
Hand Tally
1A189**



**Mechanically
Operated,
Lever Arm
6X596**



**Mechanically
Operated,
Rotating
2REU5**



**Electromechanically
Operated
20XG41**



**Electronically
Operated
2PAT7**



**Electronically
Operated
20XG38**

Counters



Input Type	No. of Digits	Mounting	Max. Counts per Sec.	Reset Type	H	W	D	Brand	Mfr. Model	Item No.
Mechanical Tally Counter										
Hand Operated	4	Hand Held	—	Knob	1.75 in	1.38 in	—	Dayton	6X164	6X164
Hand Operated	4	Hand Held	—	Knob	1.81 in	1.55 in	1.81 in	ENM	M45	2PAU4
Hand Operated	4	Bench Top	—	Knob	2.66 in	1.14 in	—	Dayton	1A189	1A189
Hand Operated	4	Bench Top	—	Knob	2.76 in	1.55 in	1.81 in	ENM	M4501NF	2PAU5
Hand Operated	4	Bench Top	—	Knob/Side	2.76 in	2.68 in	2.36 in	ENM	M4502	5AAK7
Hand Operated	4	Bench Top	—	Knob/Side	2.76 in	6.26 in	2.36 in	ENM	M4505	5AAL0
Hand Operated	4	Hand Held	—	Knob	1.75 in	1.125 in	—	Control Company	3125	9PX59
Digital Tally Counter										
Hand Operated	5	Hand Held	—	Push Button	1.875 in	0.5 in	0.5 in	Control Company	3129	9GGF0
Mechanical Counter										
Ratchet with Stop, Right Hand, Top Coming	5	Base	8.3	Knob	2.25 in	2.75 in	1.73 in	ENM	M3CA50A	2PAU1
Ratchet with Stop, Right Hand, Top Coming	6	Base	8.3	None	2.25 in	2.19 in	1.69 in	ENM	M2BA60A	2PAV3
Lever Arm, Right Hand, Top Coming	5	Base	16	Manual	1.44 in	2.53 in	1.25 in	Dayton	6X157	6X157
Lever Arm, Right Hand, Top Coming	5	Base	16	Manual	1.44 in	3.13 in	1.38 in	Dayton	6X158	6X158
Lever Arm, Right Hand, Top Coming	6	Base	16	Manual	1.81 in	5.57 in	2.15 in	Dayton	6X596	6X596
Rotary Shaft, Clockwise, Front and Rear, Worm Drive	5	Base	13	Wing Nut	2.0 in	3.69 in	2.0 in	Eaton	5-D-6-1-CL	2REU5
Rotary Shaft, Counter Clockwise, Front and Rear, Worm Drive	5	Base	13	Wing Nut	2.0 in	3.69 in	2.0 in	Eaton	5-D-6-1-AC	2REU6
Rotary Shaft, Clockwise, Right Hand, Spur Drive	5	Base	13	Wing Nut	1.72 in	3.8 in	1.62 in	Eaton	5-D-7-1-R-CL	2REU7
Rotary Shaft, Counter Clockwise, Right Hand, Spur Drive	5	Base	13	Wing Nut	1.72 in	3.8 in	1.62 in	Eaton	5-D-7-1-R-AC	2REU8
Electromechanical Counter										
24V DC	6	Base	10	Non Resettable	0.9 in	1.36 in	2.18 in	Dayton	32UJ97	32UJ97
115V AC	4	Panel	10	Push Button	1.8 in	1.8 in	2.99 in	Dayton	6X594	6X594
115V AC	6	Panel	15	Push Button	1.97 in	3.54 in	3.39 in	Dayton	32UJ95	32UJ95
115V AC	6	Base	10	Non Resettable	0.9 in	1.36 in	2.18 in	Dayton	32UJ96	32UJ96
115V AC	6	Base	10	Non Resettable	2.38 in	1.63 in	2.37 in	Dayton	32UJ98	32UJ98
24V DC	6	Panel	10	Non Resettable	1 in	1.45 in	1.4 in	ENM	E6B65GM36	20XG40
24V DC	8	Base	25	Non Resettable	2.34 in	1.5 in	1.6 in	ENM	E8B85GN	20XG36
24V AC	6	Base	10	Non Resettable	1 in	1.45 in	1.4 in	ENM	E6B64GN	2PAT1
115V AC	5	Panel	10	Wheel	1.19 in	2.75 in	2.25 in	ENM	P3B52A	2PAW3
115V AC	6	Panel	10	Non Resettable	1 in	1.45 in	1.4 in	ENM	E6B62GM36	20XG41
115V AC	6	Base	10	Non Resettable	1 in	1.45 in	1.4 in	ENM	E6B62GN	2PAV7
115V AC	8	Base	25	Non Resettable	2.34 in	1.5 in	1.6 in	ENM	E8B82GN	20XG37
Electronic Counter										
4.5 to 28V DC	6	2-Hole Rectangular	50	Remote Signal	0.94 in	1.42 in	0.82 in	ENM	C1121BB	2PAT7
4.5 to 28V DC	6	Rectangular- Snap-In	50	Remote Signal	2 in	1.42 in	0.82 in	ENM	C1141BB	2PAT8
4.5 to 16V DC	6	PCB	50	Remote Signal	0.73 in	1.3 in	1.58 in	ENM	C1101BB	20XG35
4.5 to 60V AC/DC (50/60 Hz)	6	Panel	50	None	2.81 in	—	1.35 in	ENM	C44B65B	20XG38
115 to 275V AC/DC (50/60 Hz)	6	Panel	50	None	2.81 in	—	1.35 in	ENM	C44B69B	20XG39
10 to 40V DC	6	Panel	20	Remote Signal	2.31 in	—	1.51 in	ENM	PC1210F0	49Y067
85 to 265V AC/90 to 360V DC	6	Panel	20	Remote Signal	2.31 in	—	1.51 in	ENM	PC1210G0	49Y068
265V AC	6	Panel	20	Remote Signal	2.31*	—	1.51 in	ENM	T39FB48	20XG42
Hour Meter/Counter										
4.5 to 28V DC	6	Round	100	Electrical	—	—	2 in	ENM	T39AC	2PAX8
85 to 265V AC/90 to 360V DC	6	Panel	20	Front Panel Push Button or Remote	2.58*	—	1.51 in	ENM	T39FC48	20JN05

* 2-gang, † 5-gang.

C48 Counters

Units include bidirectional counting, up/down control, programmable user inputs, and front-panel function key. Status indicators for outputs.



Fits	Output	Power Req.	No. of Digits	Mfr. Model	Item No.
2 LINE BACKLIGHT LCD					
1/8 DIN	PNP Open Collector	—	6	C48CS104	793JJ5
1/8 DIN	PNP Open Collector	—	6	C48CS114	793JJ6
2 LINE RED/GREEN BACKLIGHT LCD					
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	NPN Open Collector, Relay	11 to 14 V DC, 85 to 250 V AC	6	C48CS103	793JF7
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	NPN Open Collector, Relay	11 to 14 V DC, 85 to 250 V AC	6	C48CS003	793JG1
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	(2) Relay	11 to 14 V DC, 85 to 250 V AC	6	C48CD102	793JG2
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	(1) NPN Open Collector, (2) Relay	11 to 14 V DC, 85 to 250 V AC	6	C48CB103	793JH3
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	(2) Relay	11 to 14 V DC, 85 to 250 V AC	6	C48CD107	793JH4
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	NPN Open Collector, Relay	18 to 36 V DC, 24 V AC	6	C48CS013	793JH5
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	NPN Open Collector, Relay	18 to 36 V DC, 24 V AC	6	C48CS113	793JH7
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	(1) NPN Open Collector, (2) Relay	11 to 14 V DC, 85 to 250 V AC	6	C48CB108	793JH9
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	(2) Relay	11 to 14 V DC, 85 to 250 V AC	6	C48CD002	793JJ0
1/8 DIN; 1.772 in x 1.772 in Panel Cutout	(2) NPN Open Collector	11 to 14 V DC, 85 to 250 V AC	6	C48CD005	793JJ2
2 LINE REFLECTIVE LCD					
1/8 DIN	PNP Open Collector	—	6	C48CS004	793JJ3
1/8 DIN	PNP Open Collector	—	6	C48CS014	793JJ7
BACKLIT					
—	PNP Open Collector, Relay	—	—	C48CB104	793JJ4



793JG2