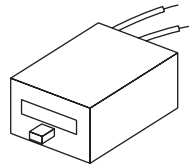


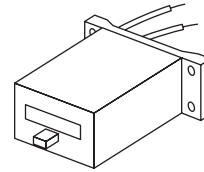


Cat. No. 6-Y-41346-406-ME

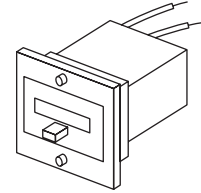
Product Selection



**Bottom Mount
Wire Leads**



**Base Mount
Wire Leads**



**Panel Mount
Wire Leads**

Product Description

Small in size and price, but large in design versatility and model variety is the ME Series of miniature electric counters. Models in most popular AC or DC voltages operate on as little as 3 watts, with the non-reset models measuring only 1 x 1.593 x 2.187 inches (25.4 x 40.5 x 55.5 mm) and weighing just three ounces (85 grams).

Available in 4, 6 or 7 figures, the counters feature stainless steel self-lubricating shafts, nylatron pinions and a synchronous electromagnetic drive to assure accurate, reliable, long life operation. Designed for mounting flexibility and aesthetic attractiveness, the miniature electric counters are available with three types of mounting and a glare retarding finish Delrin, with crisp easy-to-read numerals set close to a tamper-proof sealed figure window.

Standards and Certifications

- UL Recognized

Technical Data and Specifications

- Figures: 4, 6 and 7
- Speed: Up to 1000 cpm
- Figure Size: 3/16 inch (4.8 mm) high
- Reset: Pushbutton and non-reset
- Reset Force: Pushbutton models only, 20 oz. (568 grams) maximum
- Mounting: Base, bottom, panel and plug-in pin
- Finish: Black self-extinguishing plastic
- Electrical Connections: Wire leads, 10 inches (254 mm) long, AWG 20, stripped 3/8 inch (9.5 mm), and pin terminals
- Power Requirements: 3W
- Coils: Count coils are designed for continuous duty at rated voltage.

Table 54-26. Product Selection — ME Series Miniature Electric Counters

No. of Figures	Voltage	Mounting	Reset	Catalog Number	Order Number	Price U.S. \$
4	12V DC 24V DC 120V AC 240V AC	Bottom	Pushbutton	4-Y-41312-401-MEQ	41312401	
				4-Y-41312-402-MEQ	41312402	
				4-Y-41312-406-MEQ	41312406	
				4-Y-41312-407-MEQ	41312407	
4	12V DC 24V DC 120V AC 240V AC	Base	Pushbutton	4-Y-41313-401-MEQ	41313401	
				4-Y-41313-402-MEQ	41313402	
				4-Y-41313-406-MEQ	41313406	
				4-Y-41313-407-MEQ	41313407	
4	12V DC 24V DC 120V AC 240V AC	Panel	Pushbutton	4-Y-41314-401-MEQ	41314401	
				4-Y-41314-402-MEQ	41314402	
				4-Y-41314-406-MEQ	41314406	
				4-Y-41314-407-MEQ	41314407	
6	12V DC 24V DC 120V AC 240V AC	Bottom	Non-reset	6-Y-41119-401-ME	41119401	
				6-Y-41119-402-ME	41119402	
				6-Y-41119-406-ME	41119406	
				6-Y-41119-407-ME	41119407	
6	12V DC 24V DC 120V AC 240V AC	Base	Non-reset	6-Y-41345-401-ME	41345401	
				6-Y-41345-402-ME	41345402	
				6-Y-41345-406-ME	41345406	
				6-Y-41345-407-ME	41345407	
6	12V DC 24V DC 120V AC 240V AC	Panel	Non-reset	6-Y-41346-401-ME	41346401	
				6-Y-41346-402-ME	41346402	
				6-Y-41346-406-ME	41346406	
				6-Y-41346-407-ME	41346407	
7	12V DC 24V DC 120V AC 240V AC	Bottom	Non-reset	7-Y-41238-401-ME	41238401	
				7-Y-41238-402-ME	41238402	
				7-Y-41238-406-ME	41238406	
				7-Y-41238-407-ME	41238407	
7	12V DC 24V DC 120V AC 240V AC	Base	Non-reset	7-Y-41337-401-ME	41337401	
				7-Y-41337-402-ME	41337402	
				7-Y-41337-406-ME	41337406	
				7-Y-41337-407-ME	41337407	
7	12V DC 24V DC 120V AC 240V AC	Panel	Non-reset	7-Y-41349-401-ME	41349401	
				7-Y-41349-402-ME	41349402	
				7-Y-41349-406-ME	41349406	
				7-Y-41349-407-ME	41349407	

When Ordering Specify

When ordering ME Series Miniature Electric Counters, specify Catalog Numbers according to the features selected.

ME Series — Durant®

Dimensions

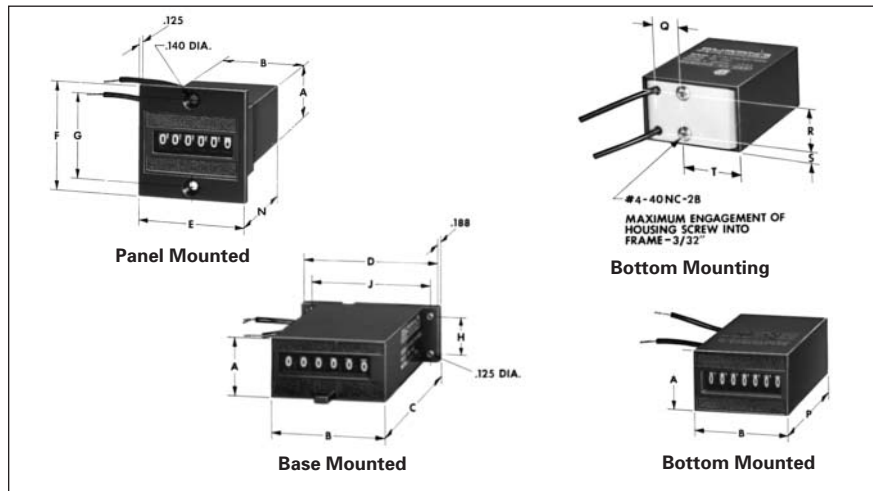


Figure 54-36. ME Series Counter — Approximate Dimensions

Table 54-27. ME Series Counter — Approximate Dimensions in Inches (mm)

4 Figure Pushbutton Reset Counters		6 and 7 Figure Non-reset Counters	
Dimension	Inches (mm)	Dimension	Inches (mm)
A	1.00 (25.4)	A	1.00 (25.4)
B	1.60 (40.6)	B	1.60 (40.6)
C	2.64 (67.1)	C	2.38 (60.5)
D	2.19 (55.6)	D	2.19 (55.6)
E	1.80 (45.7)	E	1.80 (45.7)
F	1.80 (45.7)	F	1.80 (45.7)
G	1.40 (35.6)	G	1.40 (35.6)
H	.69 (17.5)	H	.69 (17.5)
J	1.88 (47.8)	J	1.88 (47.8)
K	.50 (12.7)	K	.50 (12.7)
L	.49 (12.4)	L	.49 (12.4)
M	.94 (23.9)	M	.94 (23.9)
N	2.45 (62.2)	N	2.19 (55.6)
P	2.45 (62.2)	P	2.19 (55.6)
Q	.45 (11.4)	Q	.45 (11.4)
R	.63 (16.0)	R	.63 (16.0)
S	.19 (4.8)	S	.19 (4.8)
T	.68 (17.3)	T	.88 (22.4)

Table 54-28. Recommended Panel Mount Cut-Outs in Inches (mm)

4 Figure Counters	6 and 7 Figure Counters
Pushbutton Reset	Non-reset
1.72 x 1.11 (43.7 x 28.2)	1.72 x 1.11 (43.7 x 28.2)