

MF Series**Product Description**

Model MF Series are shaded pole electric counters with straight AC operation and feature a non-rectified, shaded pole coil designed to withstand transient, high voltage spikes. This feature,

combined with a simplified, hinged escapement drive, also eliminates the possibility of miscounts and greatly adds to the life of the counter. Tallies at speeds up to 750 cpm.

Product Selection**MF Series Electric Counter****MF Series Electric Counters**

No. of Figures	Voltage	Reset	Mounting	Catalog Number	Order Number
7	120 Vac	Knob	Base	7-Y-1-MF-120A ①	32650400
6	120 Vac	Knob	Base	6-Y-1-MF-120A ①	32651400
7	120 Vac	Knob	Panel	7-Y-1-MF-PM-120A ①	32652400
7	120 Vac	Non-reset	Panel	7-Y-13-MF-PM-120A ①	32652402
6	120 Vac	Knob	Panel	6-Y-1-MF-PM-120A ①	32653400
6	120 Vac	Non-reset	Panel	6-Y-13-MF-PM-120A ①	32653405
6	120 Vac	Keylock reset	Panel	6-Y-12-MF-PM-120A ①	32654400
6	24 Vac	Keylock reset	Panel	6-Y-12-MF-PM-24A	32654403
7	120 Vac	Keylock reset	Panel	7-Y-12-MF-PM-120A ①	32655400
6	120 Vac	Non-reset	Base	6-Y-13-MF-120A ①	32658400

Technical Data and Specifications**General Specifications**

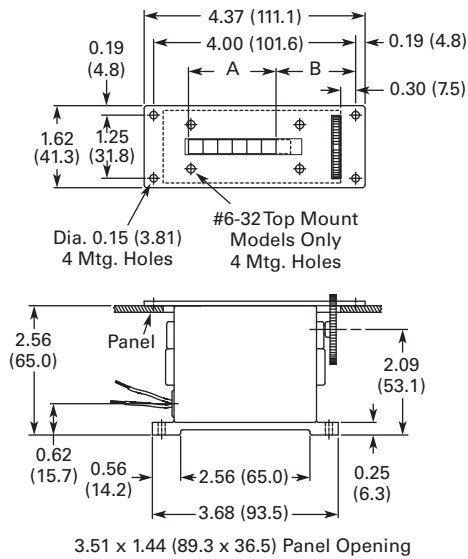
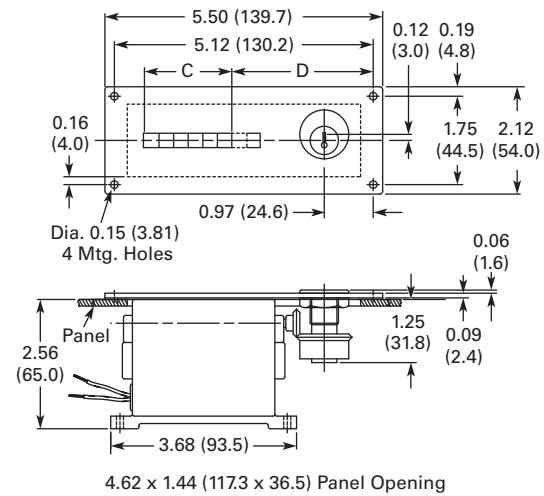
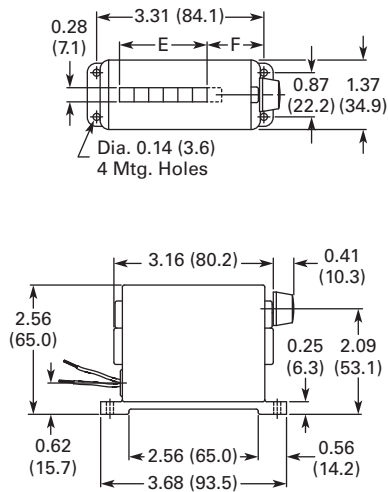
Description	Specification
Figures	6 or 7
Speed	Up to 750 cpm
Figure size	3/16 in (4.8 mm) high, white-on-black background
Reset	Knob, key or non-reset
Mounting	Base or panel mount
Finish	Black frame and side covers
Electrical connections	Two-wire leads, 9 in (229 mm) long, AWG 22 (0.34 mm ²), stripped 0.38 in (9.5 mm)
Power requirements	12 watts
Coils	Various AC voltages and frequencies can be supplied on special order. Count coils are designed for continuous duty at rated voltage.

Note

① UL Recognized.

Dimensions

Approximate Dimensions in Inches (mm)

MF Series**Panel Mounted****Panel Mounted with Tumbler Lock****Base Mounted**

Model	A	B	C	D	E	F
Six figures	1.73 (44.0)	1.58 (40.0)	1.73 (43.9)	2.80 (71.1)	1.73 (44.0)	1.12 (28.6)
Seven figures	2.02 (51.4)	1.29 (32.7)	2.03 (51.6)	2.50 (63.5)	2.02 (51.4)	0.84 (21.2)