

## RMF Series

### Product Description

Model RMF Series of electric counters are designed to give accurate counts through a wide range of speeds up to 1000 cpm. It features a strong, silent, fast operating DC electromagnetic drive with a compact, dependable

built-in higher capacity rectifier for AC operation. The counter has a minimum of moving parts that never need lubrication under normal operating conditions. Compact and rigid, it

continues to operate dependably even when subject to severe shock and vibrations. Entirely enclosed to prevent damage from moisture and dust. Available in 6 or 7 figures.

### Product Selection

#### When Ordering Specify

To determine a model number from the Product Selection table for Model RMF Series Electronic Counters, consider:

- Number of figures
- Voltage
- Type of reset
- Type of mounting

RMF Series Counter—  
Electromechanical



### RMF Series Electromechanical Counters

No. of Figures	Voltage	Reset	Mounting	Catalog Number	Order Number
6	24 Vdc	Knob	Panel	6-Y-1-RMF-PM-24D	31013400
7	24 Vdc	Knob	Panel	7-Y-1-RMF-PM-24D	31019400
7	115 Vac	Knob	Base	7-Y-1-RMF-115A ①	31025400
7	115 Vac	Non-reset	Base	7-Y-13-RMF-115A ①	31026400
7	115 Vac	Knob	Panel	7-Y-1-RMF-PM-115A ①	31026401
7	115 Vac	Non-reset	Panel	7-Y-13-RMF-PM-115A ①	31026402
6	115 Vac	Non-reset	Base	6-Y-13-RMF-115A ①	31039400
6	230 Vac	Knob	Panel	6-Y-1-RMF-PM-230A	31066413
6	115 Vac	Knob	Panel	6-Y-1-RMF-PM-115A ①	31066416
6	115 Vac	Keylock reset	Panel	6-Y-12-RMF-PM-115A ①	31083403
6	230 Vac	Keylock reset	Panel	6-Y-12-RMF-PM-230A	31083405
7	115 Vac	Keylock reset	Panel	7-Y-12-RMF-PM-115A ①	31083409
6	24 Vac	Keylock reset	Panel	6-Y-12-RMF-PM-24A	31083411
6	24 Vdc	Keylock reset	Panel	6-Y-12-RMF-PM-24D	31083415
7	24 Vdc	Keylock reset	Panel	7-Y-12-RMF-PM-24D	31083421
7	230 Vac	Keylock reset	Panel	7-Y-12-RMF-PM-230A	31083427
6	24 Vac	Knob	Base	6-Y-1-RMF-24A	31155400
6	240 Vac	Knob	Base	6-Y-1-RMF-240A	31155401
6	115 Vac	Knob	Base	6-Y-1-RMF-115A ①	31155402
6	115 Vac	Non-reset	Panel	6-Y-13-RMF-PM-115A ①	31155405
7	24 Vdc	Non-reset	Panel	7-Y-13-RMF-PM-24D	33183400

#### Note

① UL recognized.

**Technical Data and Specifications****General Specifications**

Description	Specification
Figures	6 or 7
Speed	Up to 1000 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 <sup>2</sup> ), stripped 0.38 in (9.5 mm)
Power requirements	7 watts
Coils	Various voltages and frequencies can be supplied on special order. Count coils are designed for continuous duty at rated voltage

**Dimensions**

Refer to table and illustrations on **Page V13-T1-35** for information.