

# ME SERIES

## MINIATURE NON-RESET ELECTRIC COUNTER

- Non-Reset, Miniature Size
- Low Cost, Low Power Consumption
- Suitable for limited space installations in office equipments, amusement equipments, etc.

### MODEL SELECTION

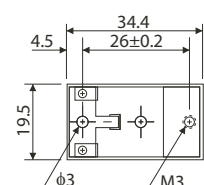
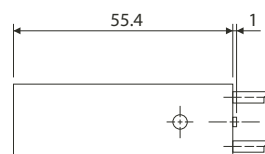
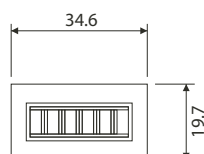
TYPE	MODELS	DIGITS	MOUNTING	WEIGHT
Non-Reset Total Counter	ME - 6000	6	Rear	50 grams
	ME - 7000	7		
	ME - 6020	6	Base (Horizontal)	60 grams
	ME - 7020	7		
	ME - 6030	6	Behind Panel (Screw)	52 grams
	ME - 7030	7		
	ME - 6040	6	Base (Vertical)	60 grams
	ME - 7040	7		
	ME - 6070	6	Panel (Snap-in)	55 grams
	ME - 7070	7		

### SPECIFICATIONS

Display	6 digits : 3.5 × 1.8mm / 7 digits : 3.5 × 1.4mm (white on black background)
Power Source	AC 100V 50/60 Hz convertible / DC 12V, 24V
Voltage Fluctuation	-15% / +10%
Power Consumption	AC : 1.1 VA ; DC : 1.2W
Continuous Energizing	permissible
Counting Method	One pulse – One count (energizing – ½ count, unenergized – ½ count)
Counting Speed	10 Hz (maximum)
Pulse Width	50msec. minimum
Make (Duty)	1 : 1
Reset	None
Connection	Lead Wire
Operating Temperature	-5°C ~ +40°C (non-freezing)
Operating Humidity	85%RH maximum (non-condensing)
Test Voltage	AC1,500V for 1 minute
Insulation Resistance	50MΩ minimum (500VDC megger)
Vibration	Endurance : 16.7 Hz, Width, double amplitude 4mm Malfunction : 10 ~ 55 Hz, double amplitude 0.5mm
Shock	Endurance : 300 m/s <sup>2</sup> (30G) / Malfunction : 50 m/s <sup>2</sup> (5G)
Construction	Cover : Plastic (black) / Base: Steel

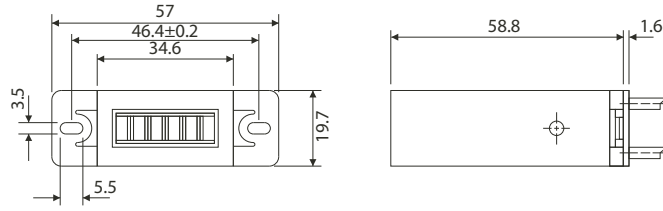
### DIMENSIONS

#### ME-6000 • 7000

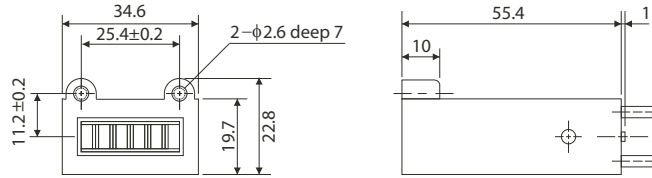


## DIMENSIONS

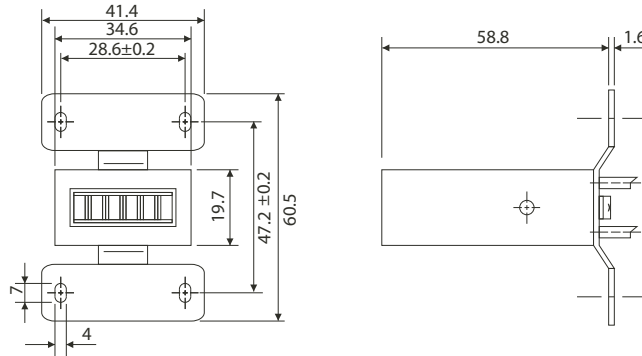
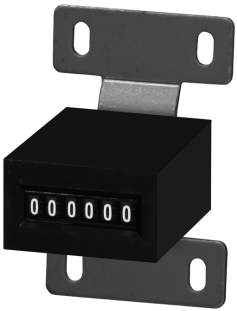
ME-6020 • 7020



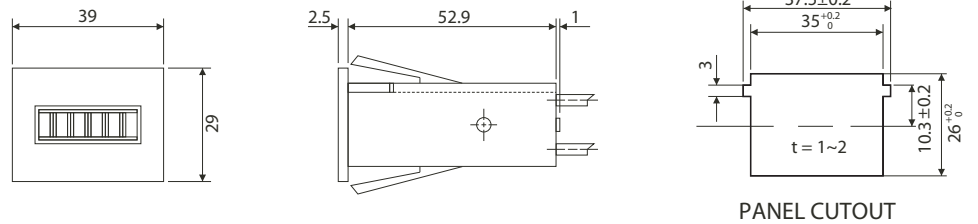
ME-6030 • 7030



ME-6040 • 7040



ME-6070 • 7070



This catalog was last revised Oct. 25, 2012.

\*Subject to change without prior notice.

All Rights Reserved, Copyright © 2012, LINE SEIKI CO., LTD.



**LINE SEIKI CO., LTD.**

Address : 37-7, Chuo-Cho, 2-Chome, Meguro-ku  
Tokyo 152-0001 JAPAN

Contacts : Tel: +81-3-3716-5151 Fax: +81-3-3710-4552  
E-mail: webtrade@line.co.jp

URL : <http://www.lineseiki.com>