

MCF SERIES



SMALL ELECTRIC COUNTER • ECONOMY TYPE

DESCRIPTION

Economical electric totalizer with Pushbutton reset. Bail, rear or base mount.
Compact for limited space installations.

Applications: Amusement Equipment, Machine Tools, Measuring Devices, Office Machines, Test Instruments, etc.

MODELS

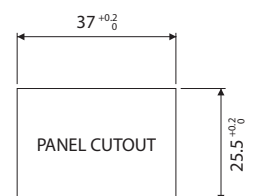
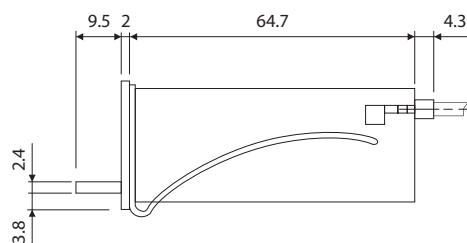
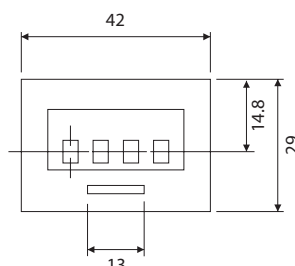
TYPE	MODELS	DIGITS	MOUNTING	WEIGHT
Additive Total Counter	MCF – 4X	4	Panel (Clip)	100 grams
	MCF – 6X	6		120 grams
	MCF – 4S	4	Rear	100 grams
	MCF – 6S	6		120 grams
	MCF – 4C	4	Base (Horizontal)	120 grams
	MCF – 6C	6		140 grams

SPECIFICATIONS

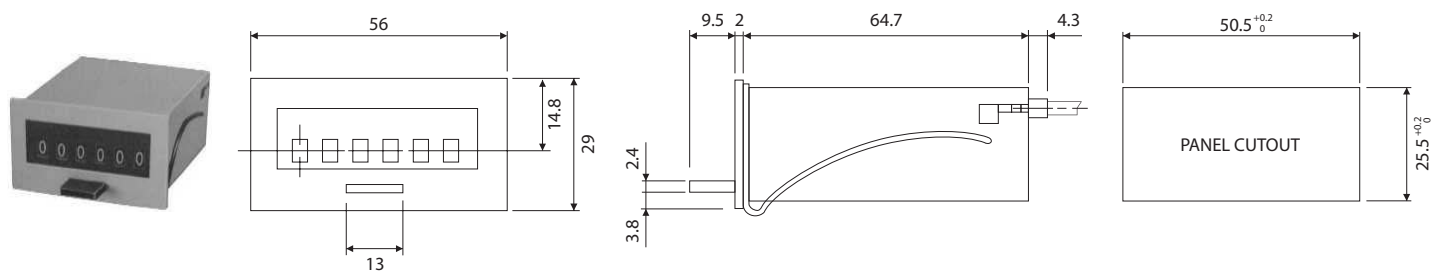
Power Source	AC 100V, 200V 50/60 Hz convertible / DC 12V, 24V
Voltage Fluctuation	-15 ~ +10%
Power Consumption	AC : 3 ~ 4VA ; DC : 2 ~ 3W
Continuous Energizing	permissible
Counting Method	One pulse – One count (energizing – ½ count, unenergized – ½ count)
Counting Speed	10 Hz (maximum)
Pulse Width	50msec. minimum
Make (Duty)	1 : 1
Display	4.0 × 2.4mm (white on black background)
Reset	Manual Reset (push button)
Connection	Lead Wire (250 mm)
Operating Temperature	-5°C ~ +40°C (non-freezing)
Operating Humidity	45 ~ 85% RH (non-condensing)
Test Voltage	AC1,500V for 1 minute
Insulation Resistance	20MΩ minimum (DC500V megger)
Vibration	Endurance : 16.7 Hz, double amplitude 4mm / Mismovement : 10 ~ 55 Hz, double amplitude 0.5mm
Shock	Endurance : 30G / Mismovement : 5G
Construction	X Models: Gray cover (Noryl) / S & C Models: Transparent Polycarbonate cover, Plated Steel base and Frame

DIMENSIONS

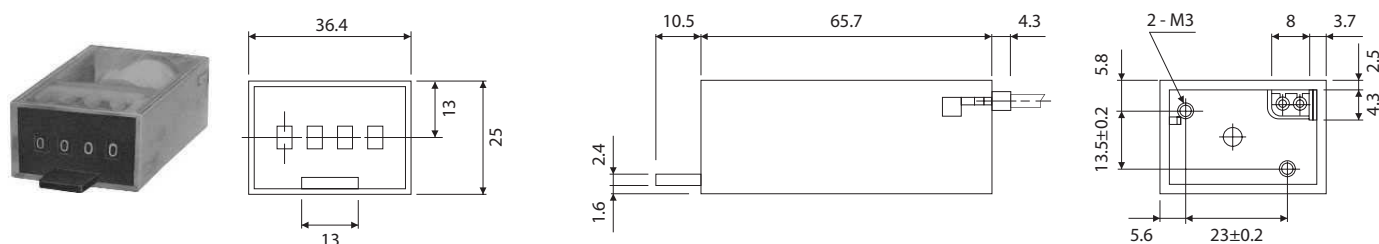
MCF – 4X



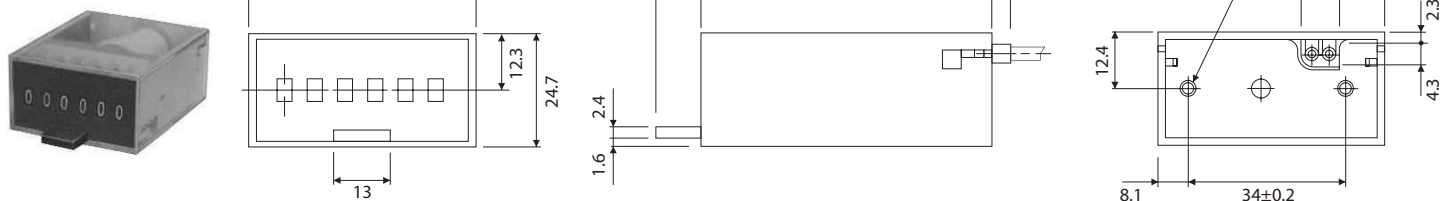
MCF – 6X



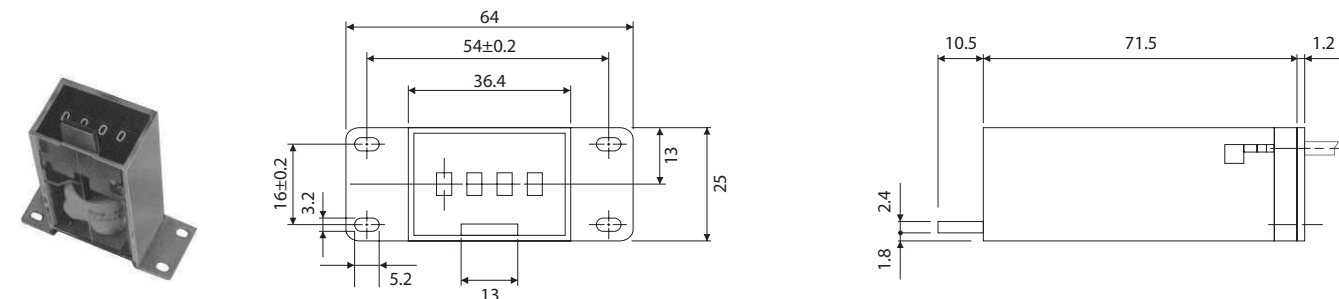
MCF – 4S



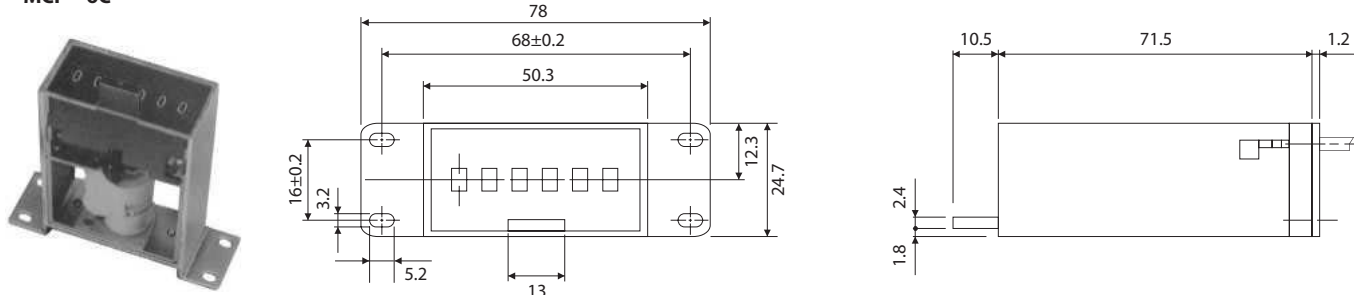
MCF – 6S



MCF – 4C



MCF – 6C



Figures in parenthesis are of 6 figure version.

* Specifications Subject to Change Without Prior Notice
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