

Models

MCR - □ □ - □

Digit

4 : 4 digits

5 : 5 digits

6 : 6 digits

Voltage

AC100V : 100 VAC

AC200V : 200 VAC

DC24V : 24 VDC

Mounting

PN : Panel (Screw)

CN : Base (Screw)

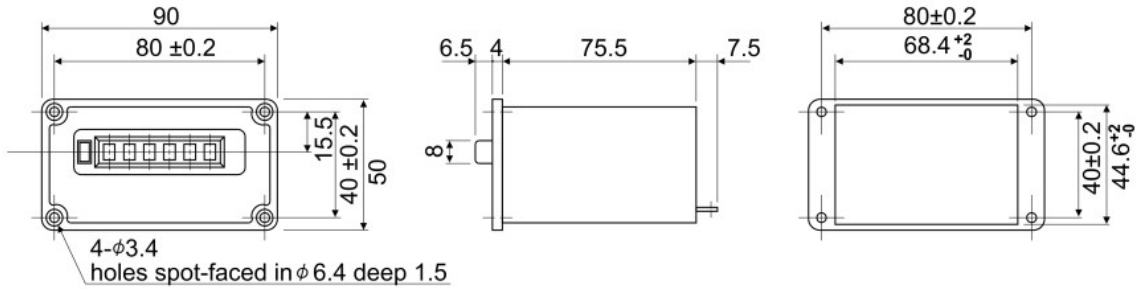


Specifications

Digit Size	4 & 5 digits : 5.4 x 3.8 mm / 6 digits : 5.4 x 2.8 mm (white on black)
Power Source	100 / 200 VAC 50 / 60 Hz Convertible 24 VDC
Allowable Voltage Fluctuation	±10 %
Power Consumption	AC : 3.7 to 4.2 VA DC : 3.3 W
Continuous Energizing	Permissible
Count Method	One Pulse - One Count (Energizing - ½ count, De-energized - ½ count)
Count Speed	15 Hz max.
Pulse Width	33 ms min.
Make (Duty)	1 : 1
Count Life	10,000,000 counts minimum
Reset	Manual Reset (Push Button)
Connection	PN Type: Soldering Terminal (Lead wires with terminal (260mm) are included) CN Type: Lead wire (AWG22)
Ambient Temp. : Operating	-5 to +40 °C (Should not be frozen)
Ambient Humid. : Operating	85 %RH max. (Non-condensing)
Test Voltage	1,500 VAC for 1 minute
Insulation Resistance	50 MΩ minimum (500 VDC Megger)
Vibration	Destruction : 16.7 Hz : Double Amplitude 4 mm Malfunction : 10 to 55 Hz : Double Amplitude 0.5 mm
Shock	Destruction : 30 G / Malfunction : 5 G
Structure	Cover : Plastic (Black)
Weight	MCR- □PN-AC / DC □ V : Approx. 260 to 265 g, MCR- □CN-AC / DC □ V : Approx. 275 to 280 g
Compliance	CE, RoHS, (UL : depends on models)

Dimensions in mm

MCR-□PN-AC / DC □ V



MCR-□CN-AC / DC □ V

