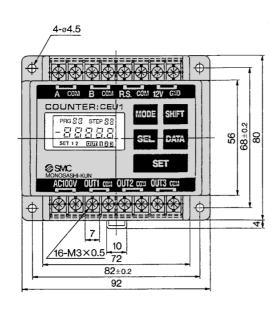
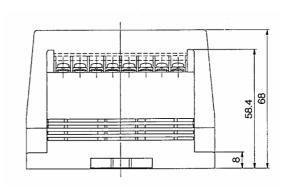


3-point Preset Counter/Specifications

Model	CEU1	CEU1P	CEU1-D	CEU1P-D
Туре	3-point preset counter			
Mounting	Surface mounting (DIN rail or Screw stop)			
Operating system	Adding - subtracting type			
Operation modes	Operating mode, Data setting mode			
Reset system	External reset terminal			
Display system	LCD (With back light)			
Number of digits	5 digits display (-9999.9 to 9999.9)			
Memory holding {Storage medium}	Preset data (always held) {E²ROM (Warning display after writing approx. 65,000 times:			
Input signal type	Count input, Reset input			
Count input	No-voltage pulse input			
Pulse signal system	90° phase difference input			
Counting speed	20 kHz			
Reset input	R.S. and COM terminals are shorted for 10 ms or more (Pulse input)			
Sensor power supply	10.8 to 13.2 VDC, 60 mA			
Output signal type	Preset output			
Preset output configuration	Compare/Hold/One-shot (100 ms fixed pulse)			
Output delay time	5 ms or less			
Output transistor mode	NPN open collector Max. 30 VDC, 50 mA	PNP open collector Max. 30 VDC, 50 mA	NPN open collector Max. 30 VDC, 50 mA	PNP open collector Max. 30 VDC, 50 mA
Power supply voltage	80 to 120 VAC 50/60 Hz 21.6 to 26.4 VDC		26.4 VDC	
Power consumption	10 VA or less		5 W or less	
Withstand voltage	Between case and AC line: 1500 VAC for 1 min. Between case and signal ground: 500 VAC for 1 min.			
Insulation resistance	Between case and AC line: 500 VDC, 50 MΩ or more			
Ambient temperature	0 to 50°C (without freezing)			
Ambient humidity	35 to 85% RH (No condensation)			
Noise resistance	Square wave noise from a noise simulator (pulse duration 1 µs) between power supply terminals ±1500 V, I/O line ±600 V			
Shock resistance	Endurance 10 to 55 Hz; Amplitude 0.75 mm; X, Y, Z for 2 hours each			
Impact resistance	Endurance 10 G; X, Y, Z directions, 3 times each			
Weight	250 g or less			

3-point Preset Counter/Dimensions





RE A

REC

C□X

C□Y

 MQ_M^Q

RHC

MK(2)

RS^Q_G

RS_A

RZQ

MI®

CEP1

CE1

CE2

C_G5-S

CV

MVGQ

CC

RB

J

D-

-X

20-

Data

