

SC, SA Flow Meter



Model : SC
Pulse Type : NPN
Transit Distance : 60 Meter
(Shielded Wire Required)
For indoor used only



Model : SA
Pulse Type : Dry Contact Pulse
Transit Distance : 2,000 Meter
(Shielded Wire Required)
Protection : IP65

- **Features**

Media : Pure Water、 Chemicals

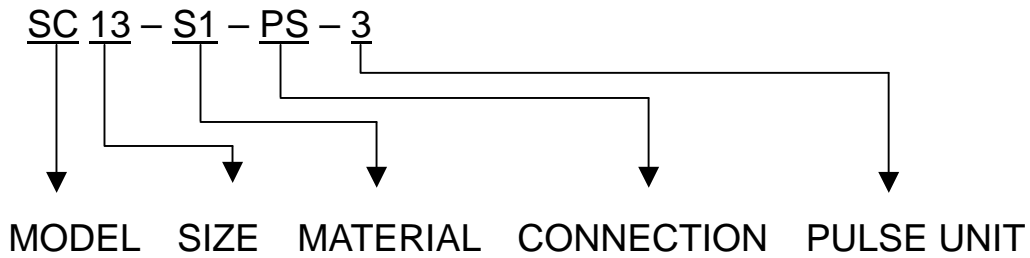
Accuracy : $\pm 2\%$ of reading value. (Option : $\pm 1\%$)

Temperature : Below 50 . Or 100

SPECIFICATIONS OF SC and SA FLOW METER

SIZE	FLOW RANGE		LENGTH(mm)
	M ³ /HR	L/MIN	
13 mm (1/2")	0.2 ~ 2	3.3 ~ 33	165
20 mm (3/4")	0.3 ~ 3.5	5 ~ 58	190
25 mm (1")	0.4 ~ 4.5	6.6 ~ 75	210
40 mm (1 1/2")	0.7 ~ 10	11.6 ~ 166	245
50 mm (2")	1 ~ 17	16.6 ~ 283	270

EXAMPLE :



MODEL	CODE		DESCRIPTION	
SC			No Display, NPN Pulse Output	
SA			No Display, Dry Contact Pulse Output	
SIZE	13		13 mm (1/2")	
	20		20 mm (3/4")	
	25		25 mm (1")	
	40		40 mm (1 1/2")	
	50		50 mm (2")	
MATERIAL	-S1		Body : SUS304, Inside : SUS304, Vane Wheel : PVDF or SUS304 or Heatproof Engineering Plastic	
	-S2		Body : SUS316, Inside : SUS316, Vane Wheel : PVDF Or SUS316 or Heatproof Engineering Plastic	
	-P1		Body : SUS304, Inside : ABS Resin, Vane Wheel : PVDF	
CONNECTION	-F0		JIS 10K Flange	
	-F1		ANSI 150LB Flange	
	-PS		SCREW	
PULSE UNIT	-1		0.01L	SC13, SC20, SC25
	-2		0.1L	SC13, SC20, SC25, SC40 SA13, SA20, SA25
	-3		1L	SC13, SC20, SC25, SC40, SC50 SA13, SA20, SA25, SA40, SA50
TEMPERATURE	None		Max. 50	
	-H		Max. 100	

The above specifications will be revised any time without prior notification.