

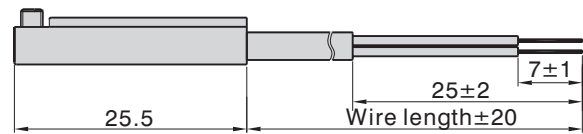
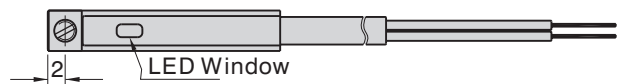
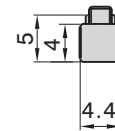
COMPACT CYLINDER SENSORS

Specification

Item/Model	CS1-G
Switch Logic	STSP Normally Open
Style	Reed switch with contact
Operating Voltage(V)	5~240V AC/DC
Max. Switching Current (mA)	100
Switching Rating (W)	Max. 10
Current Consumption	NO
Voltage Drop	2.5V Max.@100mA DC
Cable	ø3.3, 2C Grey oil resistant PVC (Flame Retarded)
Indicator	Red LED
Leakage Current	NO
Sensitivity(Gauss)	60~75
Max. Frequency(Hz)	200
Shock(m/s ²)	300
Vibration(m/s ²)	90
Temperature range	-10 to +70°C
Enclosure Classification	IP67 (NEMA6)
Protection Circuit	NO



Dimensions



①Note : Please contact us for high temperature resistant (125 to 150°C), low temperature resistant (-40 to -25°C) and explosion-proof sensor switch.

Ordering Code

KSS1 — G X

Model of sensor switch

Blank	: 2 Wire magnetic spring pipe with contact/normally open
N	: 3 Wire NPN with no contact (current flows in)/ normally open
P	: 3 Wire PNP with no contact (current flows out)/ normally open
X	: 2 Wire magnetic spring pipe with contact, without indicator light/normally opened

No additional tools are required when fixing the sensor switch KSS1-G. It can be directly fixed onto the groove of the cylinder barrel.

