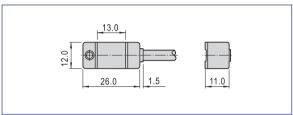


#### Dimensions



#### The ordering code of mounting accessories

Bore size\Series	SC,SCL	SU,SUL	SI,SIL	JSI
32	F-SC32H	F-SU32H	F-SI32H	F-SI32H
40	F-SC32H	F-SU40H	F-SI40H	F-SI40H
50	F-SC32H	F-SU50H	F-SI50H	F-SI50H
63	F-SC63H	F-SU63H	F-SI63H	F-SI63H
80	F-SC80H	F-SU80H	F-SI80H	F-SI80H
100	F-SC80H	F-SU100H	F-SI100H	F-SI100H
125	-	-	F-SI125H	F-SI125H
160	-	-	F-SI160H	
200	-	-	F-SI200H	-

### Specification

Item\Type	CS1-U	CS1-UX		
Switch logic	STSP Normally opened type			
Switch type	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	Φ4.0,2C Gray oil resistant PVC (Flame retarded)			
Indicator	Red LED	No		
Leakage current	No			
Sensitivity(Gauss)	60~75			
Max. Frequency(Hz)	200			
Shock(m/s²)	300			
Vibration(m/s²)	90			
Temperature range(°C) ①	-10~70			
Enclosure classification	IP67(NEMA6)			
Protection circuit	No			

 $\textcircled{1} \textbf{Note: Please contact us for high remperature resistant} (125 ^{\circ} \text{C}), \textbf{low remperature resistant} (-40 \sim -25 ^{\circ} \text{C}) \text{ and } \textbf{C} = -25 ^{\circ} \text{C}$ explosion-proof sensor switch.

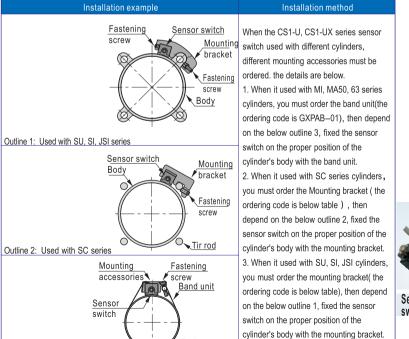
## Ordering code

#### CS1 U X 020 • Connecting way Number of sensor switch CS1: Sensor switch C08: M8 quick joint, length of wire is 150mm C12: M12 quick joint, length of wire is 150mm 020: length of wire is 2m Specification of sensor switch 030: length of wire is 3m Specification Product Series 050: length of wire is 5m SI/SU/SC/JSI/MI/MA50(63) U: U type 100: length of wire is 10m Model of sensor switch Blank: two-line magnetic spring pipe with contact/normally opened X: two-line magnetic spring pipe with contact, without indicator light/normally opened

1) Note: The quick joint that is attached at the end of wire is three-needle-male joint-linear-rotary screw thread type. The female joint plug has to be ordered additionally. Please refer to P420 for the specific data.

# Mounting

Outline 3: Used with MI, MA series



Body



