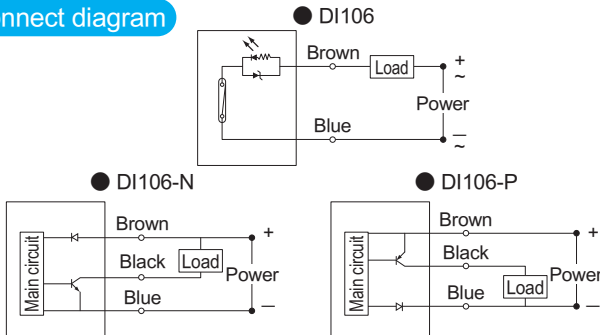




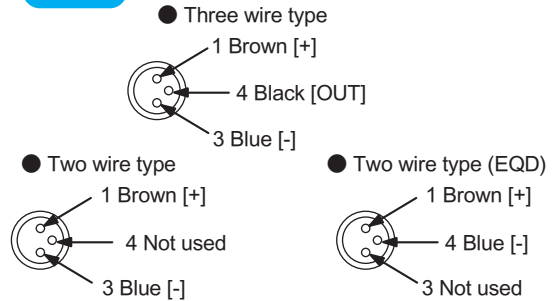
## Specification

Type	DI106	DI106-N	DI106-P
Wiring system	Two wire type	Three wire type	
Switching logic	SPST, Normally open	Solid state output, Normally open	
Sensor type	Reed switch	NPN Current sinking	PNP Current sourcing
Operating voltage	DC/AC 5 ~ 240V	DC 5 ~ 30V	
Switching current	100mA max.	200mA max.	
Switching rating (P=V×I)	10W max.	6W max.	
Internal voltage drop	3.0V max.	1V @ 200mA max.	
Indicator lamp		Red LED	Green LED
Cable	φ 2.8 , 2C , PVC	φ 2.8 , 3C , PVC	
Temperature range		-10 ~ +70°C	
Enclosure classification		IEC 529 IP 67	
Protection circuit	None	Reserve polarity, short-circuit ; Power source reverse polarity ; Surge suppression	

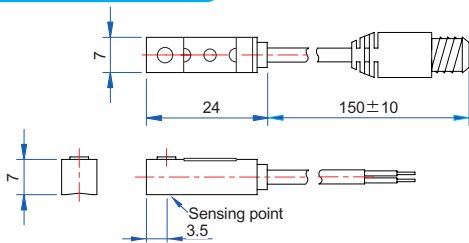
## Connect diagram



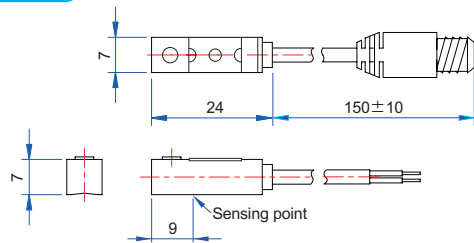
## Pinout



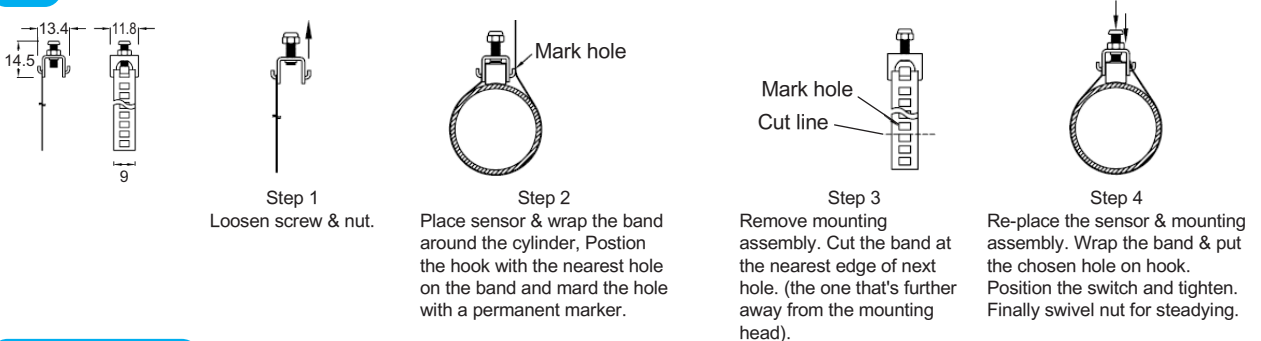
## DI106-N / DI106-P Standard and wiring / Dimension



## DI106 Standard and wiring / Dimension



## BK Self mounting clamps



## Cylinder mode

10Z-6、10Z-6A、10Z-6D、10Z-6SR、10Z-6ASR、10Z-6ASH、10Z-6N、10Z-6E、10Z-6F、10Z-6L、10Z-6G、10Z-6RG、10Z-7B、10Z-7F、10Z-8、10Z-8A、10Z-8D、10Z-8N、10ZGK(Suited for φ 20~25)、AZGK(Suited for φ 20~25)、AZGB(Suited for φ 20~25)、AZGU(Suited for 20~25)、10H-6、10H-6A、10H-6D、10H-6N