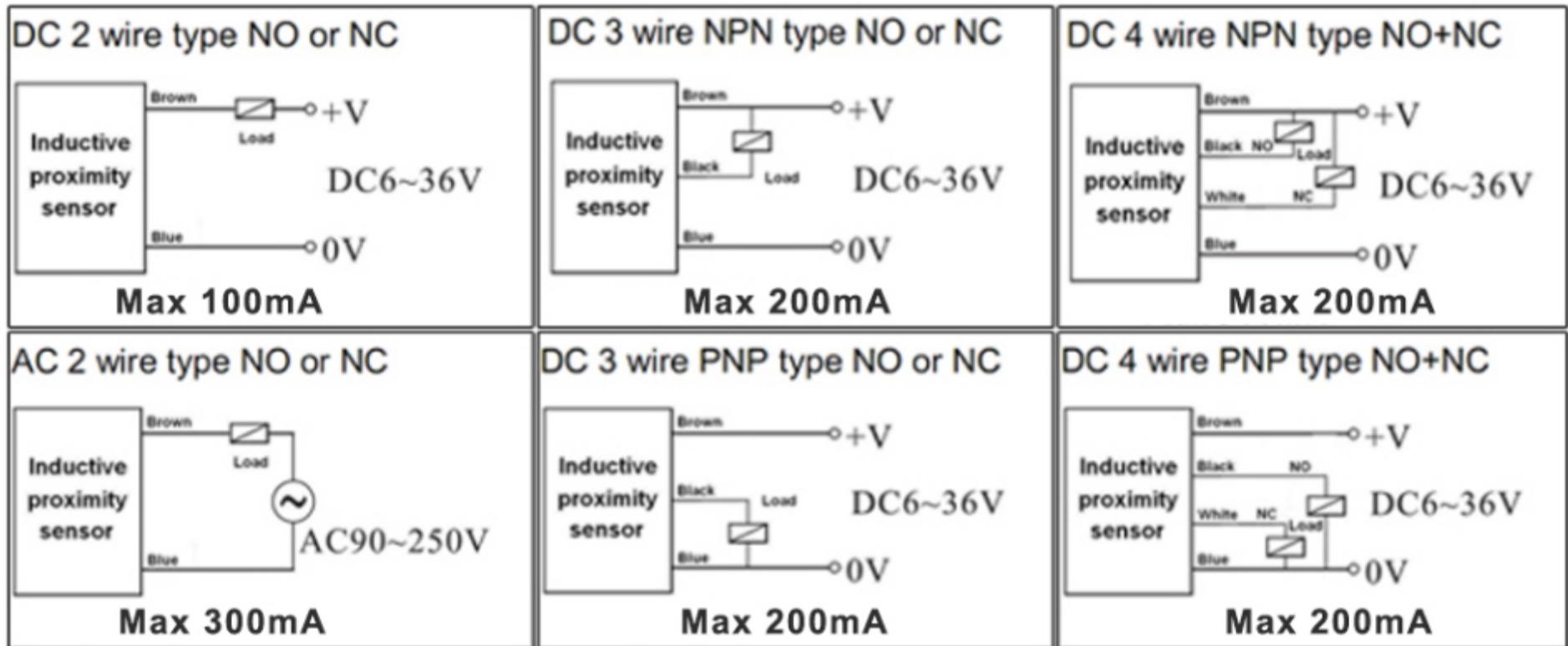


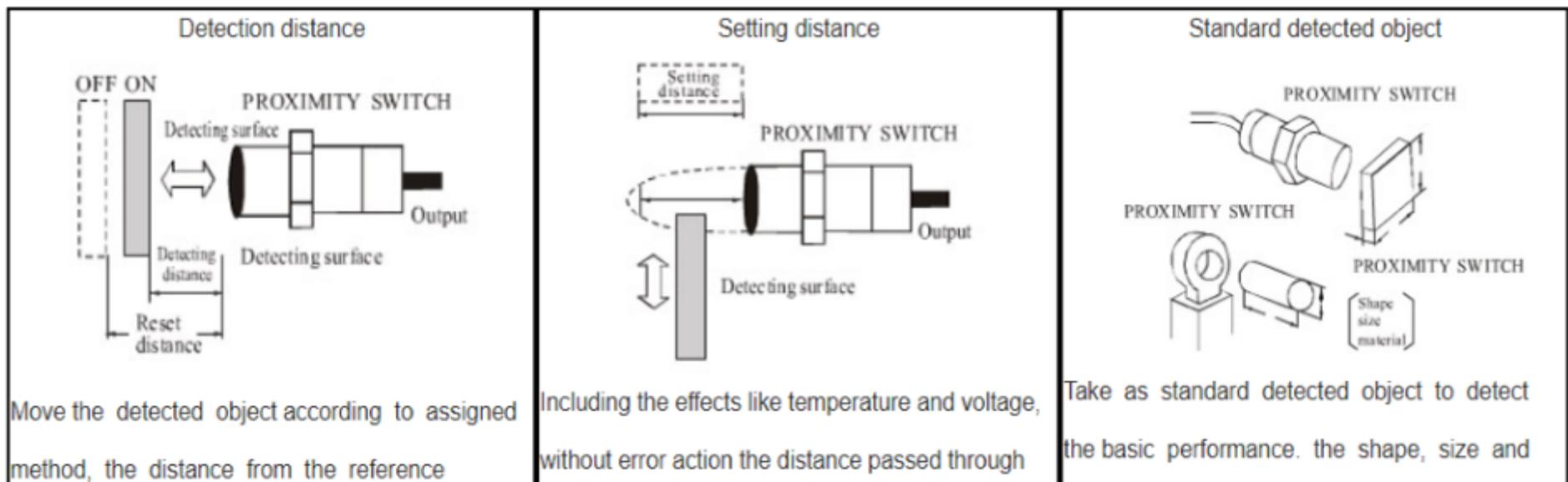
Flush	Detection distance			0-5mm
	DC 6 ~	NPN	NO	CM18-3005NA
			NC	CM18-3005NB
			NO+NC	CM18-3005NC
	36 V	PNP	NO	CM18-3005PA
			NC	CM18-3005PB
			NO+NC	CM18-3005PC
	AC 90 ~250 V	SRC Control label silicon	NO	CM18-2005A
			NC	CM18-2005B
			NO+NC	
Relay output				
Non-flush	Detection distance			0-8mm
	DC 6 ~	NPN	NO	CM18-3008NA
			NC	CM18-3008NB
			NO+NC	CM18-3008NC
		PNP	NO	CM18-3008PA
			NC	CM18-3008PB

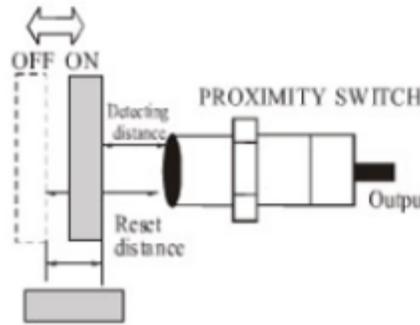
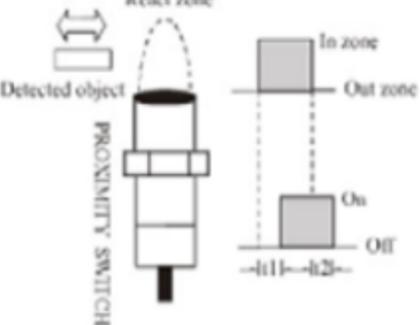
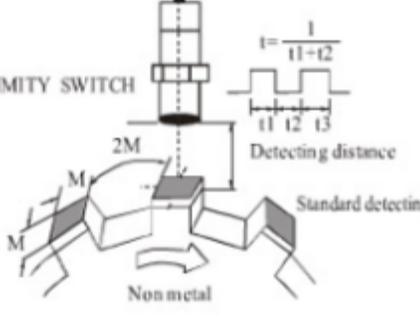
	36		NO+NC	CM18-3008PC
	AC 90 ~250 V	SRC Control label silicon	NO	CM18-2008A
			NC	CM18-2008B
			NO+NC	
		Relay output		
Control output		DC		200mA
		SCR/Relay		300mA
Detectable object				Conductor and dielectric body
Consumption current				DC<15mA AC<10mA
Output current				DC:200MA AC:300MA
Output voltage drop				DC<3V AC<7V
DC/AC Response frequency				DC:50HZ AC:10HZ
Working environment temperature				-25℃~75℃
Insulation resistance				50MΩ
Shell material				ABS resin, Metal
Protection grade				IEC standard IP67
Alternative model at home and abroad				

## Series connection and parallel connection:



## Explanation of technical terms:



<p>position (reference plane)to the detecting action(resetting)</p>	<p>from the practical detection surface to the objected object.</p>	<p>material have been determined.</p>
<p style="text-align: center;">Differential distance</p>  <p>The absolute value of the distance difference between the distance to action and the distance To resetting</p>	<p style="text-align: center;">Response time</p>  <p>T1:when the objected object enters the action zone, the time from proximity sensor being in action state to output appearance.</p> <p>T2:the time from leaving action zone to output disappearance.</p>	<p style="text-align: center;">Response frequency</p>  <p>Work out the tracking output times per second by repeatedly approaching the detected object Brief detection method sees the above diagram</p>