




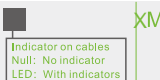
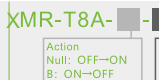
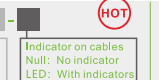


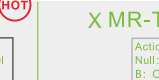
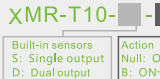




# Contact

Appearance				
Main Model No.	xMR-T8	xMR-T8A	xMR-T8B	xMR-T8P
Operating voltage	5~24V DC			
Position repeat accuracy	±0.001mm			
Range	1.5mm		3mm	
Operating force	0.3N		0.6N	
PT	0.4~0.7mm			
MD	<0.1mm			
Action frequency	120 times/min			
Output type	NPN NO/NC selectable			
Output current	No indicator: ≤ 15mA, with indicators: ≤ 12mA			
Current consumption	No indicator: ≤ 15mA, with indicators: ≤ 12mA			
Voltage withstability	AC1000V 1min			
Insulation strength	250V DC ≥20MΩ			
Ambient temperature	-20℃~+85℃, No freezing			
Ambient humidity	20%~95% RH, No condensation			
Housing, nuts and shaft material	SUS303			
Indicator	Approx 100mm away from the main body			
Mounting	With M8 nuts, tightening torque 5N・m			
Degree of protection	IP67			
Connection	1M 3core cable			
Model No.	 <div> <div>Action</div> <div>Null: OFF→ON</div> <div>B: ON→OFF</div> </div>  <div> <div>Indicator on cables</div> <div>Null: No indicator</div> <div>LED: With indicators</div> </div>	 <div> <div>Action</div> <div>Null: OFF→ON</div> <div>B: ON→OFF</div> </div>  <div> <div>Indicator on cables</div> <div>Null: No indicator</div> <div>LED: With indicators</div> </div>	 <div> <div>Action</div> <div>Null: OFF→ON</div> <div>B: ON→OFF</div> </div>  <div> <div>Protective hood</div> <div>Null: Stainless steel</div> <div>TX: Ceramic</div> </div>	 <div> <div>Action</div> <div>Null: OFF→ON</div> <div>B: ON→OFF</div> </div>

Appearance			
Main Model No.	xMR-T6	xMR-T10	xMR-T10B
Operating voltage	5~24V DC		
Position repeat accuracy	±0.001mm		±0.01mm
Range	1.2mm	3mm	1mm
Operating force	0.3N	0.8N	H:5N, J:0.5N
PT	0.4~0.7mm	Single: 0.4~0.7mm; Dual: 1.0±0.15mm	0.3~0.6mm
MD	<0.1mm		
Action frequency	120 times/min		
Output type	NPN NO/NC selectable		
Output current	No indicator: ≤ 15mA, with indicators: ≤ 12mA		
Current consumption	No indicator: ≤ 15mA, with indicators: ≤ 12mA		
Voltage withstability	AC1000V 1min		
Insulation strength	250 V DC ≥20MΩ		
Ambient temperature	-20~+85℃, No freezing		
Ambient humidity	20~95% RH, No condensation		
Housing, nuts and shaft material	SUS303		
Indicator	Approx 100mm away from the main body		
Mounting	With M6 nuts, tightening torque 2N・m	With M10 nuts, tightening torque 12N・m	
Degree of protection	IP67		IP65
Connection	3core cable(Length: 1m)		
Model No.	 <div> <div>Action</div> <div>Null: OFF→ON</div> <div>B: ON→OFF</div> </div>  <div> <div>Indicator on cables</div> <div>Null: No indicator</div> <div>LED: With indicators</div> </div>	 <div> <div>Built-in sensors</div> <div>S: Single output</div> <div>D: Dual output</div> </div>  <div> <div>Action</div> <div>Null: OFF→ON</div> <div>B: ON→OFF</div> </div>	 <div> <div>Action</div> <div>Null: OFF→ON</div> <div>B: ON→OFF</div> </div>  <div> <div>Operating force</div> <div>H: 5N</div> <div>J: 0.5N</div> </div>  <div> <div>Indicator on cables</div> <div>Null: No indicator</div> <div>LED: With indicators</div> </div>