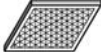

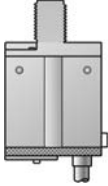







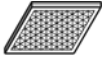







Retroreflective Mode

T: MP SERIES

Sensing Mode	Connection	Supply Voltage	Output Mode	Part Number
<p>Light Source: red light 650nm</p>    <p>Retro-reflective Mode Sensing Distance: 5m (Note) NON-Polarized</p>	<p>2m or 9m Cable</p> 	<p>10-30V DC</p>	<p>NPN/PNP (1ms on/off)</p>	<p>MP-L5000D-CX6C4U2 (2m) MP-L5000D-CX6C4U9 (9m)</p>
			<p>NPN/PNP (0.3ms on/off)</p>	<p>MP-L5000D-CX6C4U2-HS (2m) MP-L5000D-CX6C4U9-HS (9m)</p>
		<p>24-240V AC</p>	<p>SPST Solid-state (4ms on/off) (3-wire)</p>	<p>MP-L5000A-CX6C3U2 (2m) MP-L5000A-CX6C3U9 (9m)</p>
		<p>12-240V DC/ 24-240V AC</p>	<p>SPST Solid-state (4ms on/off) (2-wire)</p>	
	<p>M8 Connector (Pico-style)</p> 	<p>10-30V DC</p>	<p>NPN/PNP (1ms on/off)</p>	<p>MP-L5000D-CX6Q4UP</p>
			<p>NPN/PNP (0.3ms on/off)</p>	<p>MP-L5000D-CX6Q4UP-HS</p>
		<p>24-240V AC</p>	<p>_____</p>	<p>_____</p>
		<p>12-240V DC/ 24-240V AC</p>	<p>_____</p>	<p>_____</p>
	<p>M12 Connector</p> 	<p>10-30V DC (Euro-style)</p>	<p>NPN/PNP (1ms on/off)</p>	<p>MP-L5000D-CX6Q4UE</p>
			<p>NPN/PNP (0.3ms on/off)</p>	<p>MP-L5000D-CX6Q4UE-HS</p>
		<p>24-240V AC (Micro-style)</p>	<p>SPST Solid-state (4ms on/off) (3-wire)</p>	<p>MP-L5000A-CX6Q3UM</p>
		<p>12-240V DC/ 24-240V AC (Micro-style)</p>	<p>SPST Solid-state (4ms on/off) (2-wire)</p>	
<p>6" M8 Pigtail (Pico-style)</p> 	<p>10-30V DC</p>	<p>NPN/PNP (1ms on/off)</p>	<p>MP-L5000D-CX6P4UP</p>	
		<p>NPN/PNP (0.3ms on/off)</p>	<p>MP-L5000D-CX6P4UP-HS</p>	
	<p>24-240V AC</p>	<p>_____</p>	<p>_____</p>	
	<p>12-240V DC/ 24-240V AC</p>	<p>_____</p>	<p>_____</p>	
<p>6" M12 Pigtail</p> 	<p>10-30V DC (Euro-style)</p>	<p>NPN/PNP (1ms on/off)</p>		
		<p>NPN/PNP (0.3ms on/off)</p>		
	<p>24-240V AC (Micro-style)</p>	<p>SPST Solid-state (4ms on/off) (3-wire)</p>	<p>MP-L5000A-CX6P3UM</p>	
	<p>12-240V DC/ 24-240V AC (Micro-style)</p>	<p>SPST Solid-state (4ms on/off) (2-wire)</p>		

Retroreflective Mode with Polarizing Filter

T: MP SERIES

Sensing Mode	Connection	Supply Voltage	Output Mode	Part Number
<p>Light Source: red light 650nm</p>    <p>Retro-reflective Mode with Polarizing Filter Sensing Distance: 2m (Note)</p>	<p>2m or 9m Cable</p> 	10-30V DC	NPN/PNP (1ms on/off)	MP-L2000D-CX6C4U2-PF (2m) MP-L2000D-CX6C4U9-PF (9m)
			NPN/PNP (0.3ms on/off)	MP-L2000D-CX6C4U2-FH (2m) MP-L2000D-CX6C4U9-FH (9m)
		24-240V AC	SPST Solid-state (4ms on/off) (3-wire)	MP-L2000A-CX6C3U2-PF (2m) MP-L2000A-CX6C3U9-PF (9m)
		12-240V DC/ 24-240V AC	SPST Solid-state (4ms on/off) (2-wire)	
	<p>M8 Connector (Pico-style)</p> 	<p>10-30V DC</p>	NPN/PNP (1ms on/off)	MP-L2000D-CX6Q4UP-PF
			NPN/PNP (0.3ms on/off)	MP-L2000D-CX6Q4UP-FH
			24-240V AC	—
	<p>M12 Connector</p> 	<p>10-30V DC (Euro-style)</p>	NPN/PNP (1ms on/off)	MP-L2000D-CX6Q4UE-PF
			NPN/PNP (0.3ms on/off)	MP-L2000D-CX6Q4UE-FH
		24-240V AC (Micro-style)	SPST Solid-state (4ms on/off) (3-wire)	MP-L2000A-CX6Q3UM-PF
		12-240V DC/ 24-240V AC (Micro-style)	SPST Solid-state (4ms on/off) (2-wire)	
	<p>6" M8 Pigtail (Pico-style)</p> 	<p>10-30V DC</p>	NPN/PNP (1ms on/off)	MP-L2000D-CX6P4UP-PF
NPN/PNP (0.3ms on/off)			MP-L2000D-CX6P4UP-FH	
24-240V AC		—	—	
12-240V DC/ 24-240V AC		—	—	
<p>6" M12 Pigtail</p> 	<p>10-30V DC (Euro-style)</p>	NPN/PNP (1ms on/off)	MP-L2000D-CX6P4UE-PF	
		NPN/PNP (0.3ms on/off)	MP-L2000D-CX6P4UE-FH	
	24-240V AC (Micro-style)	SPST Solid-state (4ms on/off) (3-wire)	MP-L2000A-CX6P3UM-PF	
	12-240V DC/ 24-240V AC (Micro-style)	SPST Solid-state (4ms on/off) (2-wire)		