

Item Code		PTF		PTL	
Sensing mode		Retro reflection		Retro reflection	
Sensing distance		3m (Non-adjustable)	5m (Non-adjustable)	5m (Non-adjustable)	
					
Output					
	触点输出	PTF-DM3SK	PTF-DM5SK	PTL-DM5SKT3-D	

Technical Parameter					
Supply voltage	24...240 VAC/12...240 VDC		24...240 VAC/12...240 VDC		
Light source	Infrared LED (880nm)		Infrared LED (880nm)		
Load current	<3A		<3A		
Voltage drop	...		...		
Leakage current	...		...		
Hysteresis	...		...		
Repeat accuracy	<5%		<5%		
Response time	< 30ms		< 30ms		
Output indicator	Yellow LED	Yellow LED	Yellow LED		
Polarity protection	...	...	...		
Surge protection	yes	yes	yes		
Short-circuit protection	...	...	...		
Ambient temperature	-15...+55°C	-15...+55°C	-15...+55°C		
Ambient moisture	35...95%	35...95%	35...95%		
Protection degree	IP64	IP64	IP67		
Housing material	PC/ABS	PC/ABS	PC/ABS		
Connection	2m PVC Cable	2m PVC Cable	Terminal Connect		
Certification	CE	CCC	CE	CCC	

