

Item Code	PR18	PR18
Sensing mode	Retro reflection	Retro reflection
Sensing distance	3m (Non-adjustable)	3m (Non-adjustable)



Output	AC 2线 NO	PR18-DM3ATO	PR18-DM3ATO-E2
	AC 2线 NC	PR18-DM3ATC	PR18-DM3ATC-E2

Technical Parameter

Supply voltage	20...250 VAC	20...250 VAC
Light source	Infrared LED (880nm)	Infrared LED (880nm)
Load current	< 300mA	< 300mA
Voltage drop	< 10V	< 10V
Leakage current	< 3mA	< 3mA
Hysteresis
Repeat accuracy	< 5%	< 5%
Response time	< 50ms	< 50ms
Output indicator	Yellow LED	Yellow LED
Polarity protection
Surge protection	yes	yes
Short-circuit protection
Ambient temperature	-15...+55°C	-15...+55°C
Ambient moisture	35...95%	35...95%
Protection degree	Ip67	Ip67
Housing material	Nickel-copper Alloy	Nickel-copper Alloy
Connection	2m PVC Cable	M12 Connector
Certification	CE U L C	CE U L C

