

## 长距离引线式光电传感器

EN18P Retroreflective Long Distance Cable Type  
Photoelectric Sensor

外形尺寸 Dimensions: M18 × 1 × 58



- 螺纹柱状光电传感器
- 具有光电-IC 技术
- 带灵敏度调节器
- 同时拥有领先的两项顶尖技术专利
- Threaded cylindrical photoelectric sensor
- Long life
- Photo-IC technology
- High Anti-Glare interference
- With sensitivity adjustment
- 长寿命
- 抗强光干扰
- 国际时尚款式

## 产品规格 / Specifications

产品型号	EN18P-D1S □□□				
检测方式	镜面反射型				
检测距离	200cm	400cm	500cm		
检测物体	Φ 60mm 以上的非透明体				
型号	负逻辑	常开	EN18P-D1S200NA	EN18P-D1S400NA	EN18P-D1S500NA
		常闭	EN18P-D1S200NB	EN18P-D1S400NB	EN18P-D1S500NB
型号	正逻辑	一开一闭	EN18P-D1S200NC	EN18P-D1S400NC	EN18P-D1S500NC
		常开	EN18P-D1S200PA	EN18P-D1S400PA	EN18P-D1S500PA
		常闭	EN18P-D1S200PB	EN18P-D1S400PB	EN18P-D1S500PB
		一开一闭	EN18P-D1S200PC	EN18P-D1S400PC	EN18P-D1S500PC
标准检测物	无光泽白板纸 20cm × 20cm				
响应时间	无移动和复位小于 1ms				
电源电压	12-24VDC(10-30V)				
光源	红光 LED 660nm/ 红外线 880nm				
使用温度范围	-25℃ ~ 55℃ 没有结冰和结露				
产品标准	GB/T14048.10-2016				
保护结构	IP66(IEC 规格)				
材质	外壳: 塑料 镜头盖: 丙烯酸树脂 镜头: 丙烯酸树脂				
受光面照度	白炽灯: 小于 3000LUS. 阳光: 小于 11000LUS.				

Product model	EN18P-D1S □□□				
Type	Retroreflective				
Detecting distance	200cm	400cm	500cm		
Detecting target	Opaque materials of Min. Φ 60mm				
Model	NPN	NO	EN18P-D1S200NA	EN18P-D1S400NA	EN18P-D1S500NA
		NC	EN18P-D1S200NB	EN18P-D1S400NB	EN18P-D1S500NB
		NO+NC	EN18P-D1S200NC	EN18P-D1S400NC	EN18P-D1S500NC
Model	PNP	NO	EN18P-D1S200PA	EN18P-D1S400PA	EN18P-D1S500PA
		NC	EN18P-D1S200PB	EN18P-D1S400PB	EN18P-D1S500PB
		NO+NC	EN18P-D1S200PC	EN18P-D1S400PC	EN18P-D1S500PC
Standard sensing object	Matte white board paper 20cm × 20cm				
Response time	Move and reset less than 1ms				
Power supply	12-24VDC(10-30V)				
Light	Red light LED 660nm/ Infrared 880nm				
Ambient Temperature	-25℃ ~ +55℃ without icing and condensation				
Product Standards	GB/T14048.10-2016				
Protection	IP66(IEC Specification)				
Material	Shell: Plastic, Lens cap: Acrylic, Lens: Acrylic				
Ambient illumination	Lamp: Less than 3000LUS. Sunlight: Less than 11000LUS.				