FFUBA PEX系列 薄型光电开关

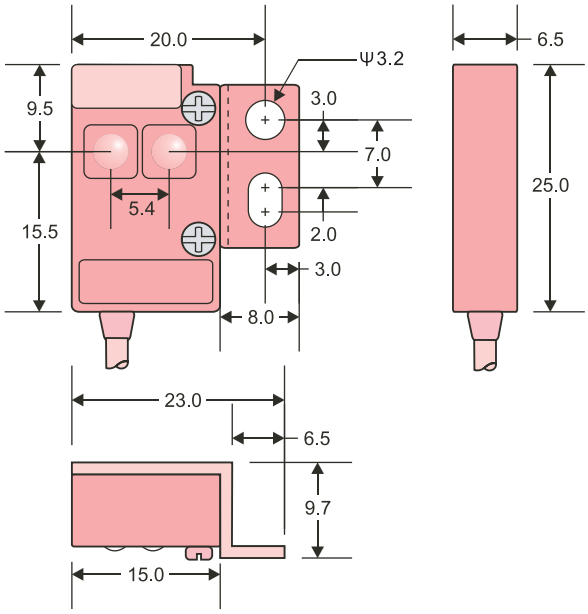
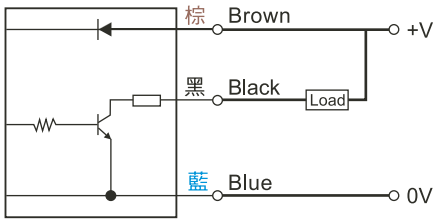
特点

- 薄型设计，厚度只有6.5mm
- 检测距离最长可达7cm
- 可依客戶需求修改检测距离

规格

Type 型 号	Limited distance reflex	
	PEX-D03N	PEX-D07N
Sensing distance 检测距离	3 cm	7 cm
Emitter 发射光源	Red LED	Infrared LED
Hysteresis 应 差	20% of sensing distance Max.	
Response time 应答时间	1ms Max.	
Operating voltage 工作应答	10 ~ 30VDC	
Ripple of power 电压漣波	20% peak to peak	
Current consumption 耗 电 流	15mA Max.	
Pilot LED 指 示 灯	Green：Power pilot；Yellow：Operating pilot	
Output method 输出方式	NPN open collector	
Output status 输出状态	NO	
Output current 输出电流	150mA Max.	
Residual voltage 残流电压	0.1V Max.	
Leakage current 泄漏电流	0.8mA Max.	
Illumination 耐外亂光	Sunlight＜20000 Lux；Lamplight＜5000 Lux	
Protection circuit 保护电路	Short circuit & polarity reversed protection	
Lead wire 出线长度	3c / 3.0ø x 3M	
Dielectric strength 耐压压度	1kv / 1 minute Min.	
Insulation strength 绝缘強度	100MΩ / 500VDC	
Op. circumstance 工作环境	-20℃~+80℃；35%~85% RH	
Protection class 保护等级	IP 65	

尺寸图



电路特性