

图片

PICTURE



W18xH10xL30.5

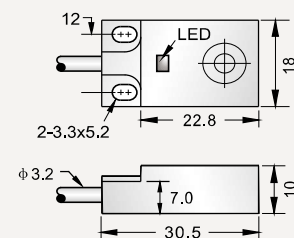
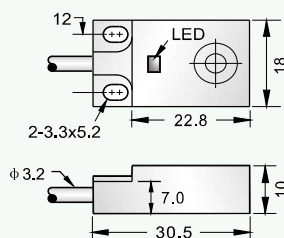


W18xH10xL30.5

		CE		CE	
直流-3线/DC-3 wires NPN N.O.	<b>IPSF5-N05NA-D3Y2</b>	* 01		<b>IPSF5-N08NA-D3Y2</b>	* 01
直流-3线/DC-3 wires NPN N.C.	<b>IPSF5-N05NB-D3Y2</b>	* 02		<b>IPSF5-N08NB-D3Y2</b>	* 02
直流-3线/DC-3 wires PNP N.O.	<b>IPSF5-N05PA-D3Y2</b>	* 03		<b>IPSF5-N08PA-D3Y2</b>	* 03
直流-3线/DC-3 wires PNP N.C.	<b>IPSF5-N05PB-D3Y2</b>	* 04		<b>IPSF5-N08PB-D3Y2</b>	* 04
直流-2线/DC-2 wires N.O.	_____			_____	
直流-2线/DC-2 wires N.C.	_____			_____	
检测距离/ Rated sensing distance	5mm		8mm		
安装方式/Mounting	非埋入/non-shield				
工作电压/Supply voltage	DC12...24V (10...30V DC) 允许波动10%以下/ripple(p-p):10% max.				
漏电流/Leakage current	<0.01mA				
设定距离/Setting distance	0...4.0mm		0...6.4mm		
标准检出物体/Sensing target	铁/Iron 18x18x1mm		铁/Iron 25x25x1mm		
工作频率/Frequency	600Hz		400Hz		
消耗电流/Consumption	≤15mA				
负载电流/Load current	200mA				
电压降/Voltage drop(V <sub>r</sub> )	≤1.8V				
滞后/Hysteresis	1...15%				
重复精度/Repeatability	≤5%				
LED 显示/Display	红色/Red LED				
保护/Protection Circuit	短路保护、反极性保护、过载保护/Short circuit protection, reversed polarity protection and overload protection				
工作温度/Operating temperature	-25...+70°C (未结露状态) / -25...+70°C(no condensation)				
抗冲击/Anti-impact	500m/s <sup>2</sup> (50G) X、Y、Z、方向各10次/500m/s <sup>2</sup> (50G) X、Y、Z direction, each 10 times				
抗震动/Anti-vibration	10...55Hz (振幅1.5mm) X、Y、Z、方向各2小时/10...55Hz(amplitude 1.5mm)X、Y、Z direction each 2 hours				
防护等级/Protection	IP67				
连接方式/Connection	电缆线2M, 外径φ3.2mm/Cable: φ3.2mm 2M				
外壳材料/Housing material	PBT				
检测面材料/Sensing face material	PBT				

尺寸图

Dimensional drawing



备注/Remark

注 1: \*01, \*02, \*03, \*04...表示接线图序号, 详见14...17页。 2: 连接方式可选择插头式连接线(猪尾式)