

产品特点

- 无触点磁式感应
- 两种连接方式可选: 插件式和引线式
- 符合ENPLEISO14119和ENPLEISO1849标准的TUV认证

Product Features

- Non-Contact magnetic detection
- Cable/connector connection optional
- TUV certified, according to ENPLEISO14119 and ENPLEISO1849 standard

额定规格/性能Ratings and Specifications

标准型Standard

Model(型号)	BT36-20BLA2		BT36-20BNA2	BT36-20BPA2
Specification(尺寸)	36*36*13			
Output mode(输出方式)	Reed switch contact(舌簧管接点式)			
Output State(输出状态)	2 PCS(NC)			
Switch on safety distance (安全接通距离)	7mm	9mm		
Switch off safety distance (安全断开距离)	20mm	20mm		
Switching Voltage(开关电压)	10-30V DC			
Switching current(开关电流)	100mA Max			
Contact capacity(接点容量)	10W max			
Indicator Light (指示灯)	电源指示灯: 红色 动作指示灯: 绿色 Power LED: Red Output LED: Green			
Mechanical life(机械寿命)	2X10 ⁷ switching operations(开关操作)			
Structure Type(结构型式)	Structure Type结构型式4(EN ISO14119)			
Actuator coding level (激励元件的编码级次)	Low coding level低级编码标准 (EN ISO14119)			
Safe state in the event of a fault (故障安全状态)	The switch has no internal fault detection and is unable to assume a safe state in the event of a fault. Fault detection is performed by the connected safety-related logic unit. 发生故障时, 开关不能进行故障检测, 无法确保安全模式, 故障情况由连接的安全逻辑单元诊断。			
Connection (连接方式)	M8 Connectors(插件式)-4Pin, Pre-Wired Cable2m 导线引出型(长度2米)			
Ambient temperature(环境温度)	Work&store:-20°C~+60°C/(使用时及保存时: -20°C~+60°C)			
Ambient humidity(环境湿度)	Work&store:35~95%/(使用时及保存时:35~95%)			
Anti-vibration(耐振动)	10~55Hz,Amplitude 1.5mm,X,Y,Z(2H)/(10~55Hz上下振幅1.5mm X,Y,Z各向2H)			
Anti-impact(耐冲击)	30G,11ms(EN60947-5-3)			
Insulation resistance(绝缘强度)	> 100MΩ (DC500V)			
Protection degree(防护等级)	IP67 (IEC 60529)			
Housing Material(外壳材质)	PPS+20%GF			

