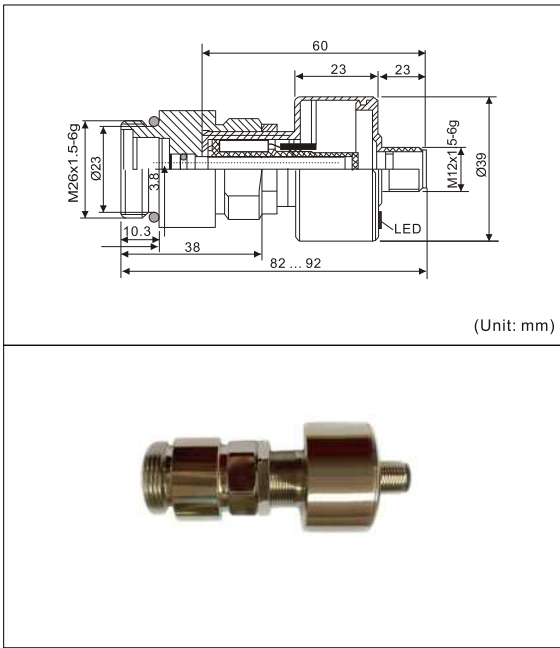


Features 产品特点

- **Metal Objects Sensing, Flush Mounting**
齐平安装, 对金属物质感应
- **M26 Mounting Thread with M12 Connector**
M26安装螺纹, M12接头连接方式
- **10-30Vdc Operating Voltage**
直流10-30V工作电压
- **NPN-NO+NC/PNP-NO+NC Output**
NPN-NO+NC/PNP-NO+NC输出方式
- **Built-in Electrical Protection**
内置电气保护如短路保护、过载保护、反极性保护等
- **IP67 Protection**
IP67防护等级, 防尘、防水
- **Applied to the spool displacement detection of hydraulic relief valve**
应用于液压安全阀阀芯位移检测

CE



Connection 连接方式		M12 Connector /M12接头	
Mounting 安装方式		Flush 齐平	
Steel Case 材质	NPN-NO+NC	V1CE26F11H0503	
	PNP-NO+NC	V1CE26E11H0503	

General Data 产品参数	
Housing size 产品尺寸	Ø39x96mm
Installation type 安装方式	Flush 齐平
Sensing distance 感应距离	11mm
Sensing element size 感应件尺寸	Ø3mm
Installation dimension 安装尺寸	M20x1.5-6g
Assured operating distance 有效感应距离	0 ... 80% of Sn
Hysteresis 磁滞	<15%
Housing material 壳体材质	Nickel plated steel 铁镍镀
Operating voltage 工作电压	10 ... 30VDC

DC 4 Wire NPN-N.O. & N.C.

DC 4 Wire PNP-N.O. & N.C.

DC M12 Connector NPN-N.O. & N.C.

DC M12 Connector PNP-N.O. & N.C.

Electrical Data 电气性能	
Peak voltage 峰值电压	<10%
Repeated accuracy 重复精度	±10%
Ripple 滤波	<10%
No load current 无负载电流	<10mA
Max. Load current 最大负载电流	200mA
Leakage current 漏电流	<0.01mA
Voltage drop 电压降	<2V
Switching frequency 频率	10Hz
Response time 响应电压	0.5ms
Rated insulation voltage 绝缘电压	75VDC
Ambient temperature 温度	-25°C ... +80°C
Ambient humidity 湿度	35-95%RH
Temperature drift 温度漂移	<10%(Sr)
Power indicator 电源指示	No
Function indicator 输出指示	LED
Reverse polarity protection 极性保护	Yes
Short-circuit protection 短路保护	Yes
Overload trip point 过载保护点	220mA
Correction factors 衰减系数	Steel=1

Mechanical Data 机械性能	
Sensing surface material 感应面材质	/
Protection 防护等级	IP67
Shock rating 耐冲击	Shock, half-sinus, 30gn, 11ms
Vibration rating 耐振动	55Hz, 1mm ampl., 3x30min.
EMC 电磁兼容	IEC 60947-5-2 EN 55501: Class B
Accessory 附件	/
Connection 电气连接方式	M12x1-6g
Weight 重量	Approx. 约 190g

General Data 产品参数	
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