

■ 1.9干簧管式接近传感器 Reed type proximity sensor

1.9.1干簧管传感器的技术参数 Technical parameters of reed type proximity sensor

检测物体 Detected object	磁铁 Magnet
标准检测体 Standard detected object	磁铁Magnet M12*1
电源电压 (使用电压范围) Mains voltage (range of working voltage)	DC:10~24V 脉动 (P-P) 10%以下 DC10~24V impulse (P-P) 10% below (DC10~30V)
开关容量 Switching capacity	5W
动作形态 Operation state	NO
动作指示 Operation indication	红色LED Red LED
环境温度 Ambient temperature	动作时:-20~80℃ 保存时:-40~85℃ (不结露、不结冰) Operation: -20~80℃ Storage: -40~85℃ (non-dewfall or icing)
环境湿度 Ambient humidity	动作时、保存时: 各35~95%RH Operation and storage: 35~95%RH
绝缘阻抗 Insulation impedance	50MΩ以上 (充电部与外壳间) 50MΩ above (between charging part and housing)
耐电压 Withstand voltage	AC1000V 50/60Hz 1min (充电部与外壳间) AC1000V 50/60Hz 1min (between charging part and housing)
保护结构 Protection grade	IP67
连接方式 Connection mode	导线引出型 Conductor leading out type
材质 Material	黄铜、塑料 Brass and plastic
附件 Accessory	说明书 Operating manual

1.9.2干簧管式接近开关的产品型号介绍
Model description of reed type proximity sensor

外形及几何尺寸 Overall dimensions						
具 备 型 号 Present model	直流 DC	二线制 Twwire system	常开NO	GJ23-Z/EX	GJ7-Z/EX	GJ8-Z/EX
			常闭NC	GJ23-Z/DX	GJ7-Z/DX	GJ8-Z/DX
	交流 AC	二线制 Twwire system	常开NO	GJ23-J/EZ	GJ7-Z/EZ	GJ8-J/EZ
			常闭NC	GJ23-J/DZ	GJ7-Z/DZ	GJ8-J/DZ
工作频率 Working frequency				10Hz	10Hz	10Hz
外壳材料Material of housing				塑料Plastic	塑料Plastic	塑料Plastic
外形及几何尺寸 Overall dimensions						
具 备 型 号 Present model	直流 DC	二线制 Twwire system	常开NO	GJ10-Z/EX	GJ19-Z/EX	GJ12-Z/EX
			常闭NC	GJ10-Z/DX	GJ19-Z/DX	GJ12-Z/DX
	交流 AC	二线制 Twwire system	常开NO	GJ10-J/EZ	GJ19-J/EZ	GJ12-J/EZ
			常闭NC	GJ10-J/DZ	GJ19-J/DZ	GJ12-J/DZ
工作频率 Working frequency				10Hz	10Hz	10Hz
外壳材料Material of housing				塑料+不锈钢 Plastic + Stainless	塑料 Plastic	塑料 Plastic

外形及几何尺寸 Overall dimensions						
具 备 型 号 Present model	直流 DC	二线制 Twwire system	常开NO	GJ30-Z/EX	GJ17-Z/EX	GJ18-Z/EX
			常闭NC	GJ30-Z/DX	GJ17-Z/DX	GJ18-Z/DX
	交流 AC	二线制 Twwire system	常开NO	GJ30-J/EZ	GJ17-Z/EZ	GJ18-J/EZ
			常闭NC	GJ30-J/DZ	GJ17-Z/DZ	GJ18-J/DZ
工作频率 Working frequency				10Hz	10Hz	10Hz
外壳材料Material of housing				铝 Aluminum	塑料Plastic	塑料Plastic
外形及几何尺寸 Overall dimensions						
具 备 型 号 Present model	直流 DC	二线制 Twwire system	常开NO	GJ15-Z/EX	GJ14-Z/EX	GJ36-Z/EX
			常闭NC	GJ15-Z/DX	GJ14-Z/DX	GJ36-Z/DX
	交流 AC	二线制 Twwire system	常开NO	GJ15-J/EZ	GJ14-J/EZ	GJ36-J/EZ
			常闭NC	GJ15-J/DZ	GJ14-J/DZ	GJ36-J/DZ
工作频率 Working frequency				10Hz	10Hz	10Hz
外壳材料Material of housing				塑料 Plastic	塑料Plastic	塑料 Plastic