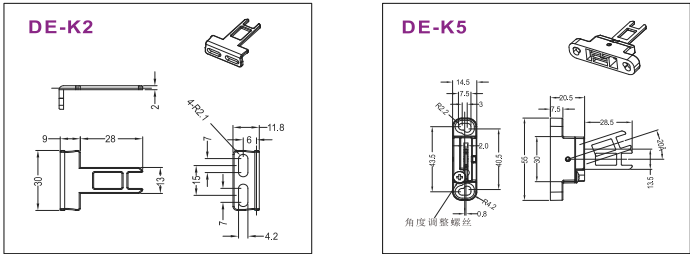




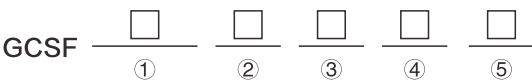
产品参数

型号	GCSF系列	
外壳材质	Pa66 阻燃	
触点材质	银合金镀金	
保护等级	IP67(EN60947-5-01,钥匙操作孔除外)	
使用寿命	机械100万次以上 / 电气15万次以上	
锁定时拉力强度	1300N	
额定绝缘电压	300V	
额定冲击耐受电压	2.5KV	
额定开放热电流	10A	
使用类别	AC-15	DC-13
额定工作电压	240V	30V
额定工作电流	3A	2.3A
额定限制短路电流	1000A	
强制脱离动作力	≥80N	
强制脱离距离	≥10mm	
允许操作速率	0.05 ~ 0.5m/s	
允许操作频率	最大20次操作/分钟	
环境温度	-20℃ ~ 60℃,无冻结	
环境湿度	83%RH以下	

产品钥匙尺寸图及型号



电磁式两组触点型号组成



- ①开关触点类型（门监视触点+锁定监视触点）
- VA: 1NC/1NO(缓动触点) + 1NC/1NO(缓动触点)
- VB: 1NC/1NO(缓动触点) + 2NC(缓动触点)
- VC: 2NC(缓动触点) + 1NC/1NO(缓动触点)
- VD: 2NC(缓动触点) + 2NC(缓动触点)
- VE: 1NC/2NO(缓动触点) + 1NC(缓动触点)
- VF: 3NC(缓动触点) + 1NC(缓动触点)
- VG: 2NC/1NO(缓动触点) + 1NC(缓动触点)
- VH: 1NC(缓动触点) + 3NC(缓动触点)
- VI: 1NC(缓动触点) + 1NC/2NO(缓动触点)
- VJ: 1NC(缓动触点) + 2NC/1NO(缓动触点)
- VW: 1NO(缓动触点) + 3NC(缓动触点)
- VX: 1NO(缓动触点) + 2NC/1NO(缓动触点)
- VY: 2NC(缓动触点) + 2NO(缓动触点)
- VZ: 2NO(缓动触点) + 2NC(缓动触点)

- ②门锁定/释放方式
- 4: 机械锁定/DC24V电磁释放
- 7: DC24V电磁锁定/机械释放

- ③头部材质
- E: 塑料

- ④出线孔类型M:M20

- ⑤背部解锁
- 空: 不带背部解锁功能
- B: 配备背部解锁功能

特点

- 标配4组镀金触点.
- 强力锁定力1300N.
- 12种触点类型可供选择.
- 指示灯+紧急解锁功能.
- 适配6种操作钥匙.

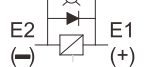
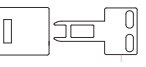
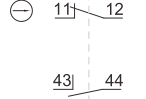
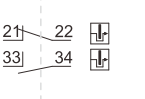
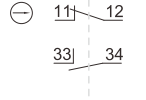
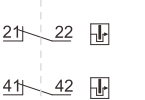
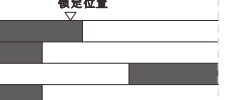
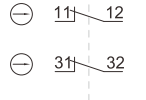
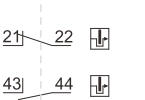
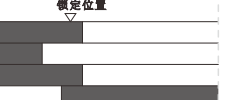
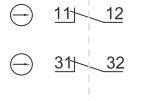
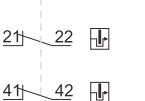
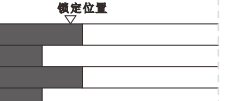
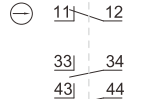
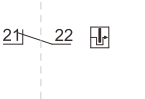
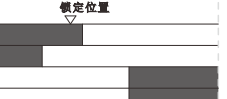
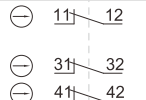
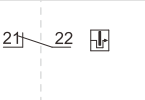
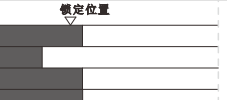
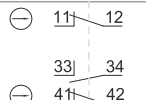
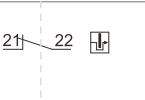
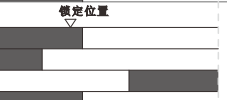
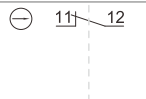
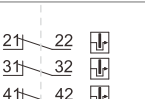
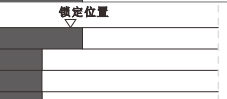
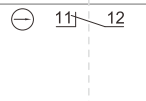
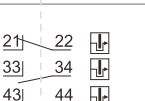
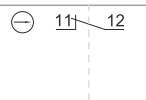
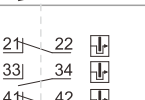
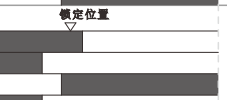
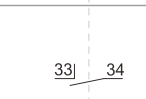
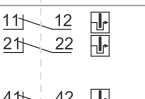
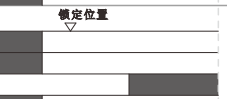
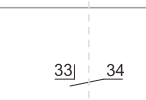
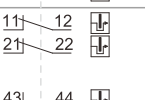
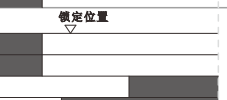
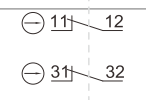
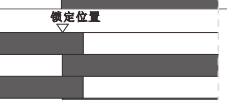
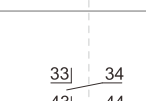
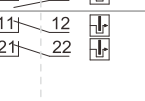
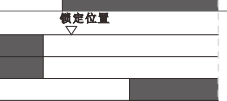
指示灯	
额定电压	24VDC
额定电流	1mA
光源颜色	绿色

螺线管	
额定工作电压	DC24 ± 10%
额定电流	200mA初始值
功率	4.8W
光源颜色	B级(130℃)

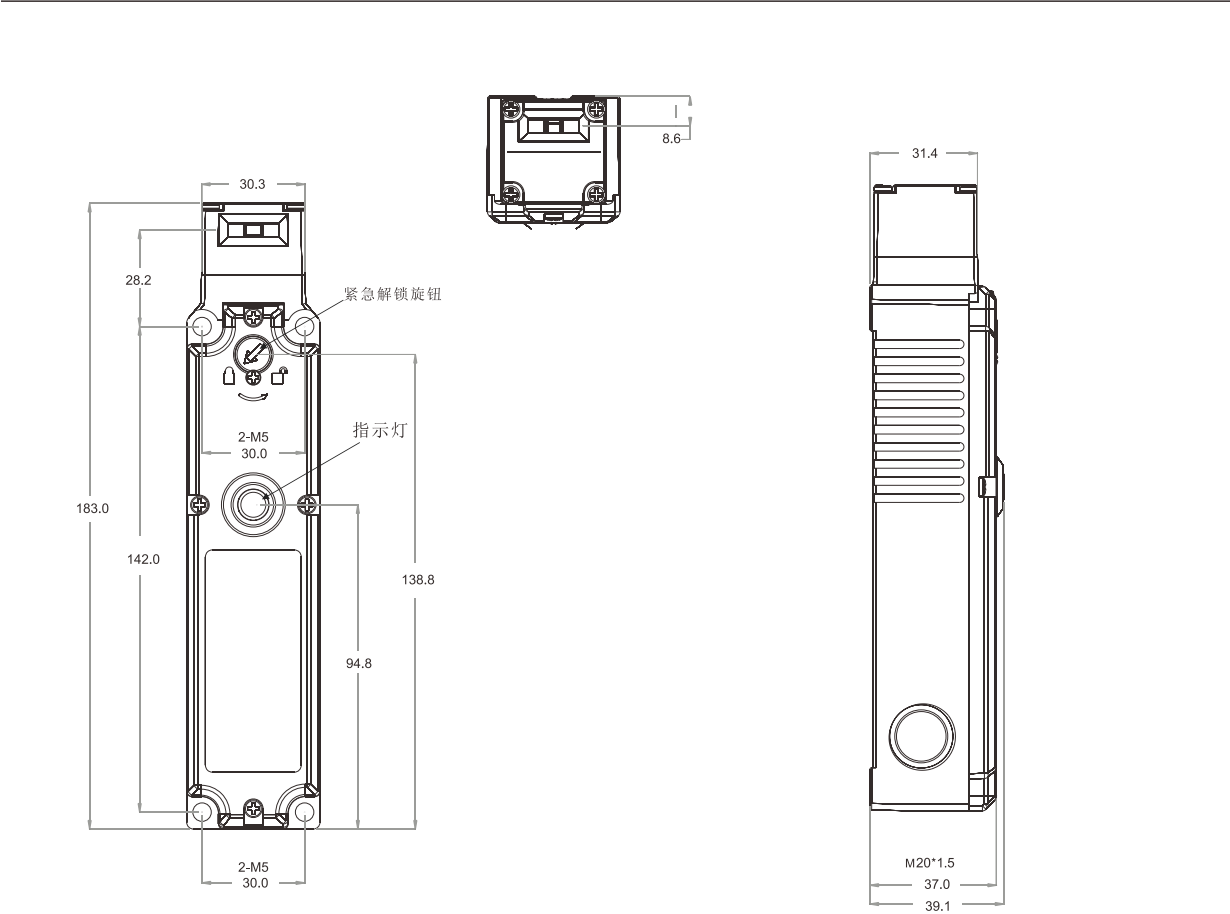
开关及型号

头部材质	电磁铁电压指示灯	锁定/释放方式	触点类型(门监控+锁定监控)	导管口尺寸	型 号
树脂	电磁铁:DC24绿色	机械锁定 电磁释放	1NC/1NO+1NC/1NO	M20	GCSF-VA4EM
			1NC/1NO+2NC	M20	GCSF-VB4EM
			2NC+1NC/1NO	M20	GCSF-VC4EM
			2NC+2NC M20	M20	GCSF-VD4EM
			1NC/2NO+1NC	M20	GCSF-VE4EM
			3NC+1NC	M20	GCSF-VF4EM
			2NC+1NO/1NC	M20	GCSF-VG4EM
			1NC+3NC	M20	GCSF-VH4EM
			1NC+1NC/2NO	M20	GCSF-VI4EM
			1NC+2NC/1NO	M20	GCSF-VJ4EM
			1NO+3NC	M20	GCSF-VW4EM
			1NO+2NC/1NO	M20	GCSF-VX4EM
			2NC+2NO	M20	GCSF-VY4EM
			2NO/2NC	M20	GCSF-VZ4EM
		电磁锁定 机械释放	1NC/1NO+1NC/1NO	M20	GCSF-VA7EM
			1NC/1NO+2NC	M20	GCSF-VB7EM
			2NC+1NC/1NO	M20	GCSF-VC7EM
			2NC+2NC	M20	GCSF-VD7EM
			1NC/2NO+1NC	M20	GCSF-VE7EM
			3NC+1NC	M20	GCSF-VF7EM
			2NC+1NO/1NC	M20	GCSF-VG7EM
			1NC+3NC	M20	GCSF-VH7EM
			1NC+1NC/2NO	M20	GCSF-VI7EM
			1NC+2NC/1NO	M20	GCSF-VJ7EM
			1NO+3NC	M20	GCSF-VW7EM
			1NO+2NC/1NO	M20	GCSF-VX7EM
			2NC+2NO	M20	GCSF-VY7EM
			2NO/2NC	M20	GCSF-VZ7EM

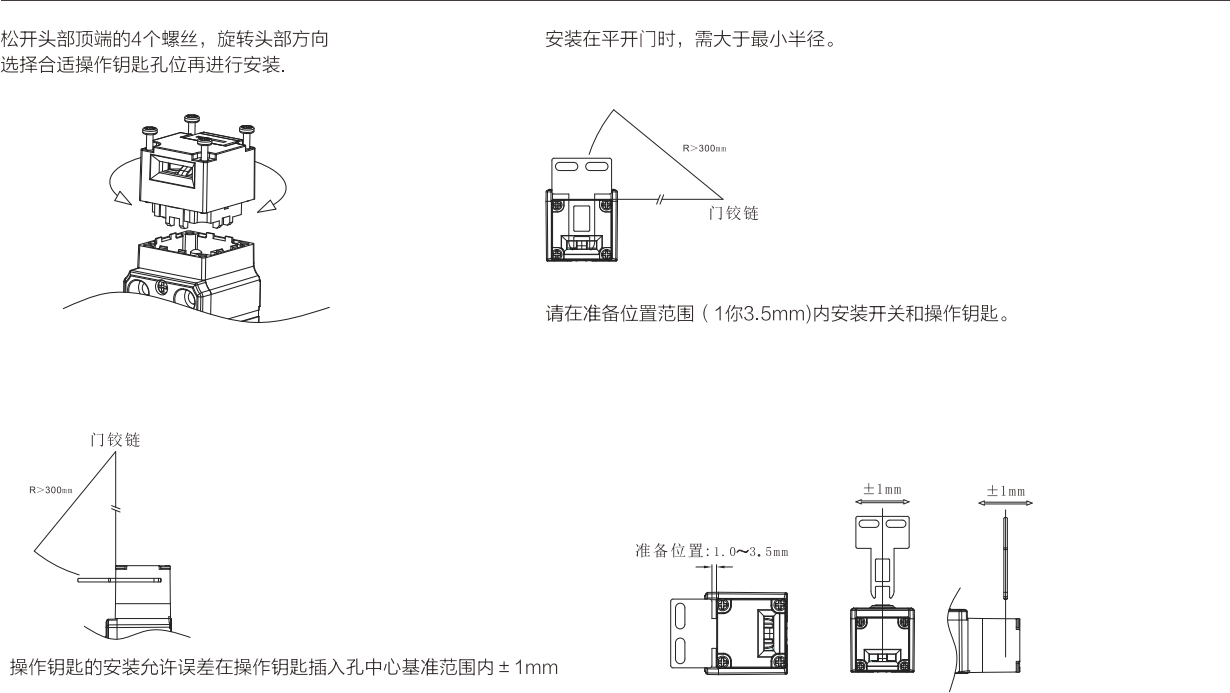
触点构成及动作

型 号	触点类型 (门监控+锁定监控)	接线图		触点动作	
		门监控	锁定监控	 :触点ON	 :触点OFF
					
GCSF-VA4EM GCSF-VA7EM	1NC/1NO+1NC/1NO			11-12 21-22 33-34 43-44	
GCSF-VB4EM GCSF-VB7EM	1NC/1NO+2NC			11-12 21-22 33-34 41-42	
GCSF-VC4EM GCSF-VC7EM	2NC+1NC/1NO			11-12 21-22 31-32 43-44	
GCSF-VD4EM GCSF-VD7EM	2NC+2NC			11-12 21-22 31-32 41-42	
GCSF-VE4EM GCSF-VE7EM	1NC/2NO+1NC			11-12 21-22 33-34 43-44	
GCSF-VF4EM GCSF-VF7EM	3NC+1NC			11-12 21-22 31-32 41-42	
GCSF-VG4EM GCSF-VG7EM	2NC+1NO/1NC			11-12 21-22 33-34 41-42	
GCSF-VH4EM GCSF-VH7EM	1NC+3NC			11-12 21-22 31-32 41-42	
GCSF-VI4EM GCSF-VI7EM	1NC+1NC/2NO			11-12 21-22 33-34 43-44	
GCSF-VJ4EM GCSF-VJ7EM	1NC+2NC/1NO			11-12 21-22 33-34 41-42	
GCSF-VW4EM GCSF-VW7EM	1NO+3NC			11-12 21-22 33-34 41-42	
GCSF-VX4EM GCSF-VX7EM	1NO+2NC/1NO			11-12 21-22 33-34 43-44	
GCSF-VY4EM GCSF-VY7EM	2NC+2NO			11-12 23-24 31-32 43-44	
GCSF-VZ4EM GCSF-VZ7EM	2NO/2NC			11-12 21-22 33-34 43-44	

电磁式安全门开关尺寸图



电磁式安全门安装示意图

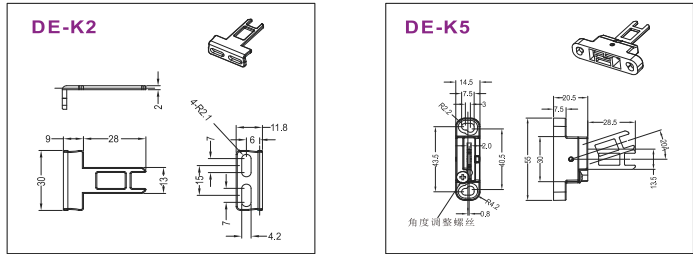




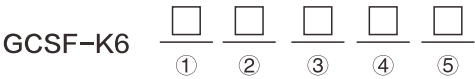
产品参数

型号	GCSF 系列	
外壳材质	Pa66 阻燃	
触点材质	银合金镀金	
保护等级	IP67(EN60947-5-01,钥匙操作孔除外)	
使用寿命	机械100万次以上 / 电气15万次以上	
锁定时拉力强度	1300N	
额定绝缘电压	300V	
额定冲击耐受电压	2.5KV	
额定开放热电流	10A	
使用类别	AC-15	DC-13
额定工作电压	240V	30V
额定工作电流	3A	2.3A
额定限制短路电流	1000A	
强制脱离动作力	≥60N	
强制脱离距离	≥10mm	
允许操作速率	0.05 ~ 0.5m/s	
允许操作频率	最大20次操作/分钟	
环境温度	-20℃ ~ 60℃,无冻结	
环境湿度	83%RH以下	

产品钥匙尺寸图及型号



电磁式六组触点型号组成



- ①开关触点类型 (门监视触点+锁定监视触点)
- XD: 2NC/1NO(缓动触点) + 2NC/1NO(缓动触点)
- VB: 3NC(缓动触点) +2NC/1NO(缓动触点)
- VC: 2NC/1NO(缓动触点)+ 3NC(缓动触点)
- FD: 3NC(缓动触点) + 3NC(缓动触点)

- ②门锁定/释放方式
- 4: 机械锁定/DC24V电磁释放
- 7: DC24V电磁锁定/机械释放

③头部材质

E: 塑料

④指释放钥匙位置:

D: 底部

S: 前面

⑤导管尺寸

M: M16(标配)

特点

- 标配6组镀金触点.
- 强力锁定力1300N.
- 8种触点类型可供选择.
- 指示灯+紧急解锁功能.
- 适配6种操作钥匙.

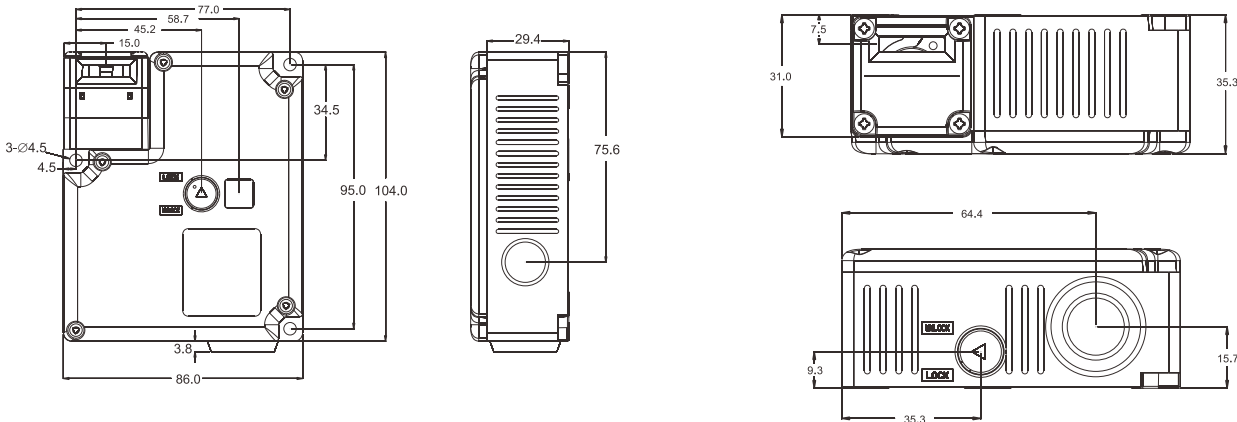
指示灯

额定电压	24VDC
额定电流	1mA
光源颜色	绿色

螺线管

额定工作电压	DC24 ± 10%
额定电流	200mA初始值
功率	4.8W
光源颜色	B级(130℃)

电磁式安全门开关尺寸图



开关及型号

头部材质	电磁铁电压指示灯	锁定/释放方式	触点类型(门监控+锁定监控)	导管口尺寸	型 号
树脂	电磁铁:DC24绿色	机械锁定 电磁释放	2NC/1NO+2NC/1NO	M16	GCSF-K6-XD4ES
			3NC+2NC/1NO	M16	GCSF-K6-VB4ES
			2NC/1NO+3NC	M16	GCSF-K6-VC4ES
			3NC+3NC	M16	GCSF-K6-FD4ES
		电磁锁定 机械释放	1NC/2NO+1NC	M16	GCSF-K6-XD7ES
			3NC+1NC	M16	GCSF-K6-VB7ES
			2NC+1NO/1NC	M16	GCSF-K6-VC7ES
			1NC+3NC	M16	GCSF-K6-FD7ES

触点构成及动作

型 号	触点类型 (门监控+锁定监控)	接线图		触点动作	
		门监控	锁定监控	:触点ON	:触点OFF
GCSF-K6-XD4ES GCSF-K6-XD7ES	2NC/1NO+2NC/1NO				
GCSF-K6-VB4ES GCSF-K6-VB7ES	3NC/2NC+1NO				
GCSF-K6-VC4ES GCSF-K6-VC7ES	2NC+1NO/3NC				
GCSF-K6-FD4ES GCSF-K6-FD7ES	3NC+3NC				