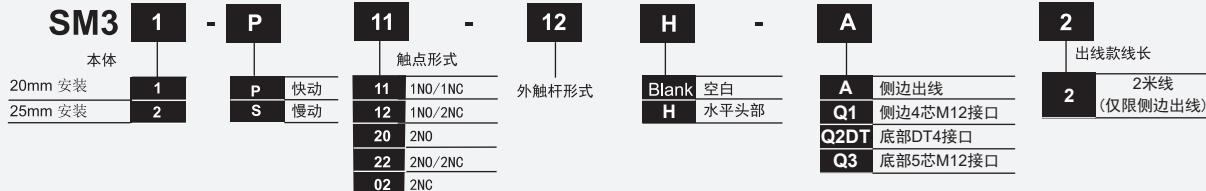


安全限位开关(分体式, 模块化, 金属外壳, IP67防水型)

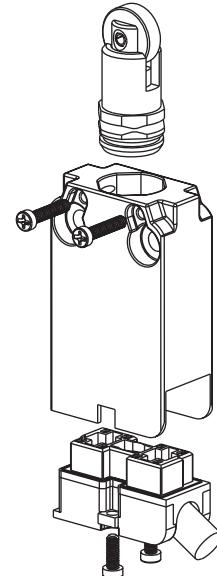
SM31 系列、SM32系列

选型指南



规格

操作速度	0.05mm-2m/s
操作频率	机械 120 次/分；电气 30 次/分
绝缘电阻	>100MΩ@500V DC
接点电阻	<25mΩ (初值)
额定封闭发热电流	5A (EN60947-5-1)
电气等级	AC15 B300 / DC13 R300
耐压值	同级端子间1000VAC 50/60Hz 1分钟 端子对地或对无载金属间2500VAC 50/60Hz 1分钟
寿命	机械 1×10^7 次 电气 5×10^5 次
环境温度	-25~+80°C (-13~176°F) 不结冰
相对湿度	< 95%
电缆	5芯, 0.75mm ² 7芯, 0.5mm ² 9芯, 0.32mm ²
保护等级	IP67



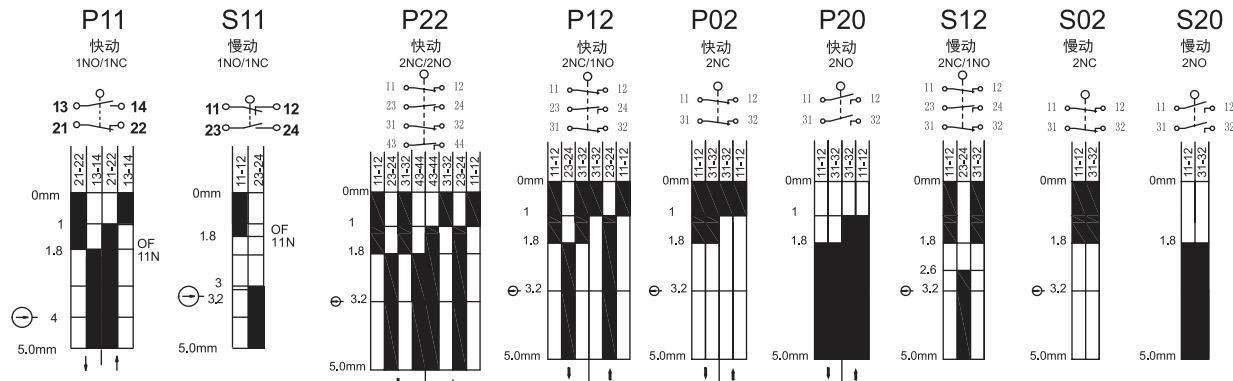
参数

IEC 60947-5-1 / EN 90947-5-1								
电气额定值和 使用类别		不同额定工作电压下的额定工作电流					控制容量 接通 分断	
AC15	B300	120V 3A	240V 1.5A	380V -	480V -	500V -	600V -	3600 360
DC13	R300	125VDC 0.22A	250VDC 0.11A				28 28	

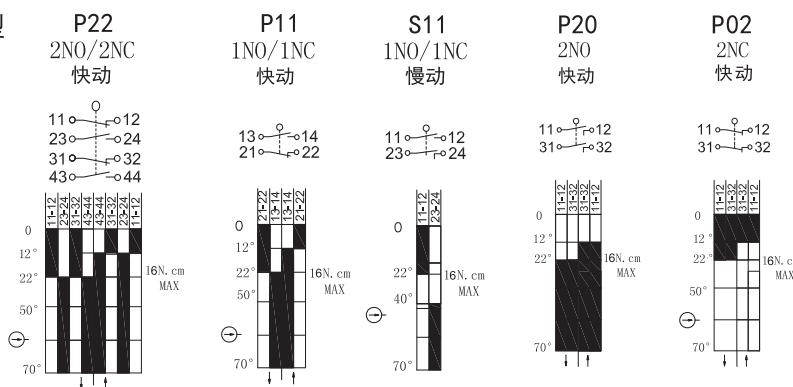
安全限位开关 (分体式, 模块化, 金属外壳, IP67防水型)

SM31 系列、SM32系列

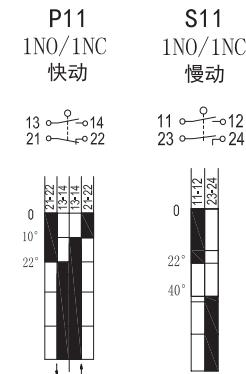
柱塞型



摆杆型

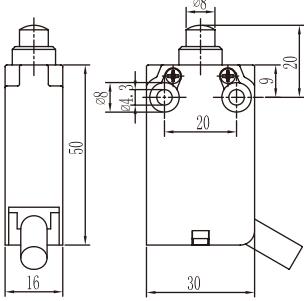
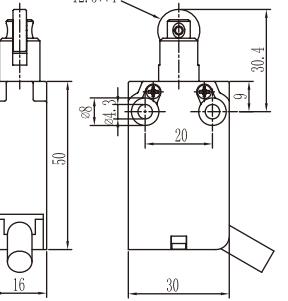
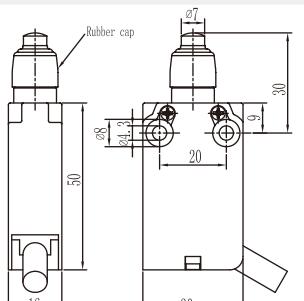
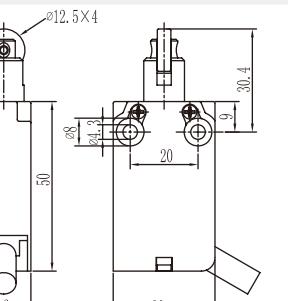
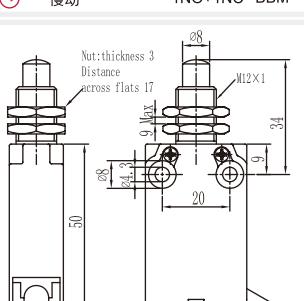
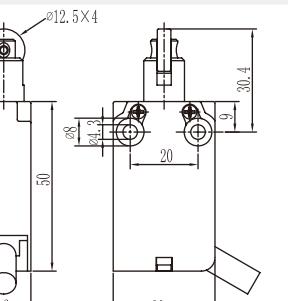
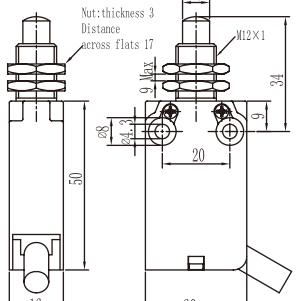
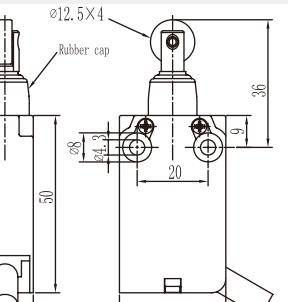
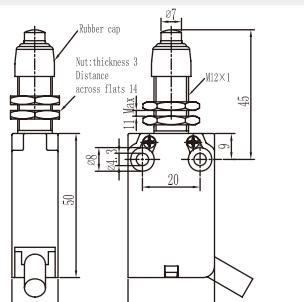
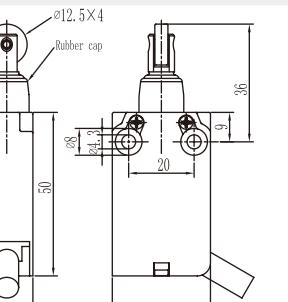
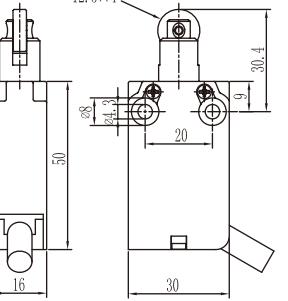
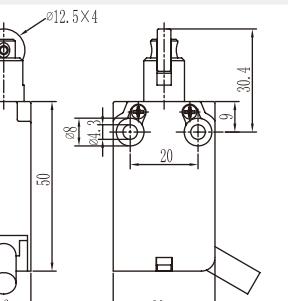


万向型



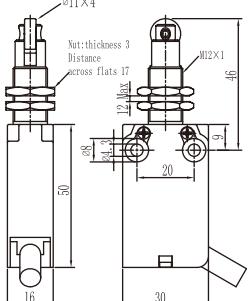
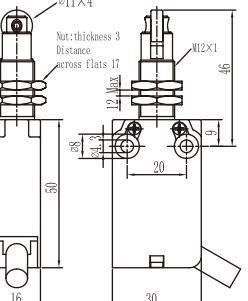
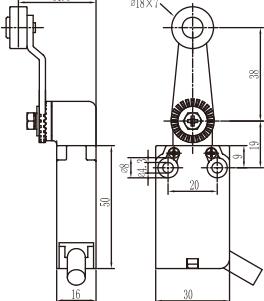
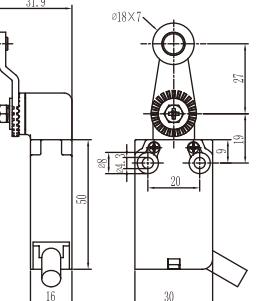
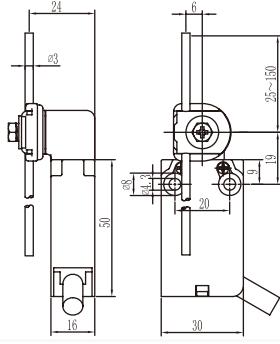
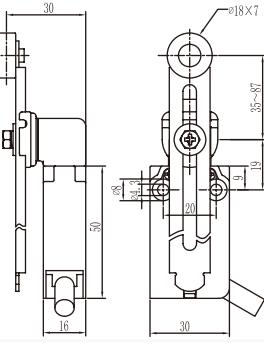
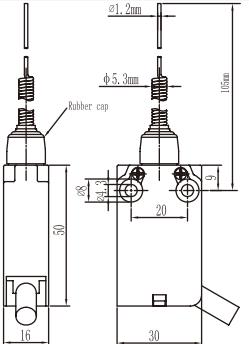
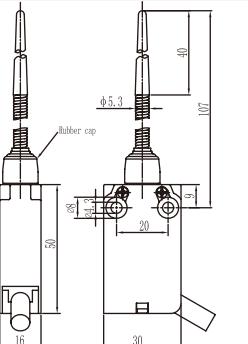
安全限位开关 (分体式, 模块化, IP67防水型, 20mm安装)

SM31 系列

			
型号	强制开离	型号	强制开离
SM31-P11-01	SP  快动 SM31-S11-01	SL  慢动	1NO+1NC 1NO+1NC BBM
			
型号	强制开离	型号	强制开离
SM31-P11-12	SP  快动	1NO+1NC	
SM31-S11-12	SL  慢动	1NO+1NC BBM	
			
型号	强制开离	型号	强制开离
SM31-P11-11	SP  快动	1NO+1NC	
SM31-S11-11	SL  慢动	1NO+1NC BBM	
			
型号	强制开离	型号	强制开离
SM31-P11-21	SP  快动	1NO+1NC	
SM31-S11-21	SL  慢动	1NO+1NC BBM	
			
型号	强制开离	型号	强制开离
SM31-P11-31	SP  快动	1NO+1NC	
SM31-S11-31	SL  慢动	1NO+1NC BBM	
			
型号	强制开离	型号	强制开离
SM31-S11-03	SP  快动	1NO+1NC	
SM31-S11-03	SL  慢动	1NO+1NC BBM	

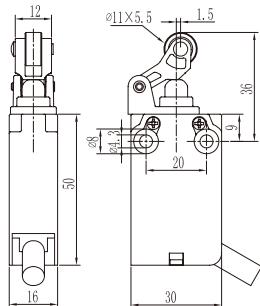
安全限位开关 (分体式, 模块化, IP67防水型, 20mm安装)

SM31 系列

			
型号 SM31-P11-32 SP SM31-S11-32 SL	强制开离 快动 慢动	1NO+1NC BBM	1NO+1NC BBM
			
型号 SM31-P11-04 SP SM31-S11-04 SL	强制开离 快动 慢动	1NO+1NC BBM	1NO+1NC BBM
			
型号 SM31-P11-07 SP SM31-S11-07 SL	强制开离 快动 慢动	1NO+1NC BBM	1NO+1NC BBM
			
型号 SM31-P11-69 SP SM31-S11-69 SL	强制开离 快动 慢动	1NO+1NC BBM	1NO+1NC BBM

安全限位开关 (分体式, 模块化, IP67防水型, 20mm安装)

SM31 系列



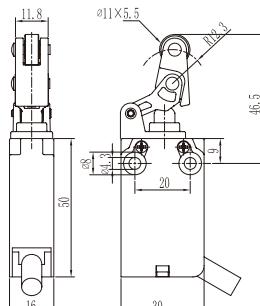
型号 强制开离

SM31-P11-62 SP 快动

SM31-S11-62 SL 慢动

1NO+1NC

1NO+1NC BBM



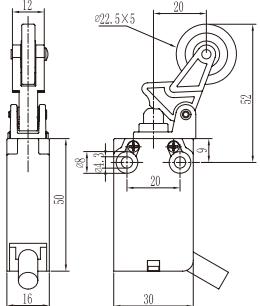
型号 强制开离

SM31-P11-63 SP 快动

SM31-S11-63 SL 慢动

1NO+1NC

1NO+1NC BBM



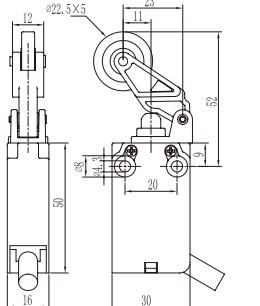
型号 强制开离

SM31-P11-72 SP 快动

SM31-S11-72 SL 慢动

1NO+1NC

1NO+1NC BBM



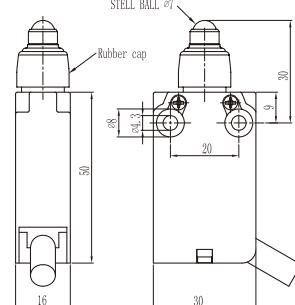
型号 强制开离

SM31-P11-73 SP 快动

SM31-S11-73 SL 慢动

1NO+1NC

1NO+1NC BBM



型号 强制开离

SM31-P11-11 G SP 快动

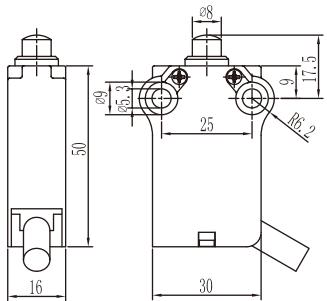
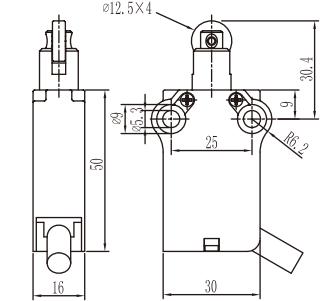
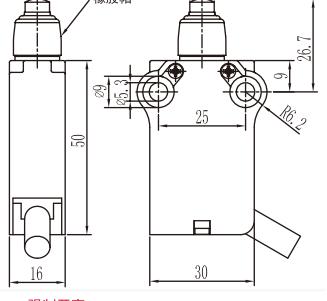
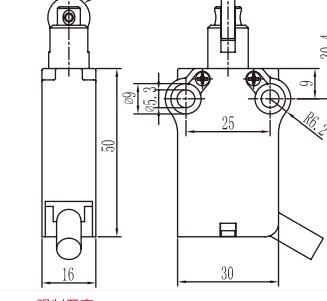
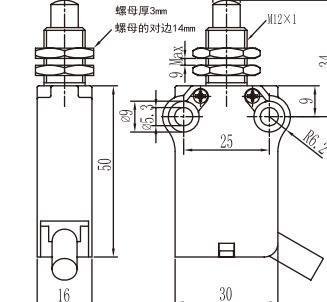
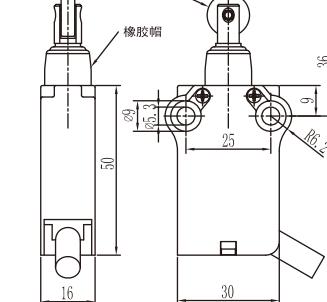
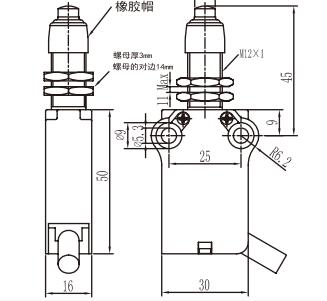
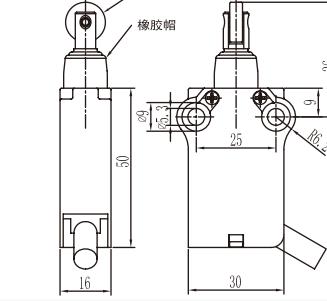
SM31-S11-11 G SL 慢动

1NO+1NC

1NO+1NC BBM

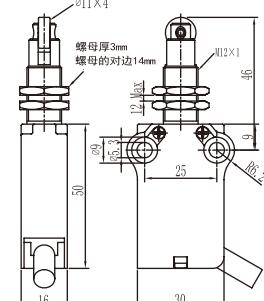
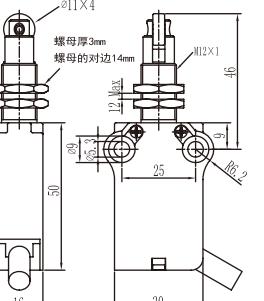
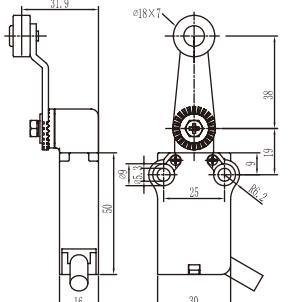
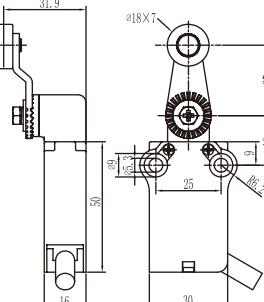
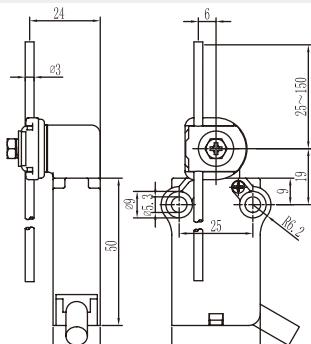
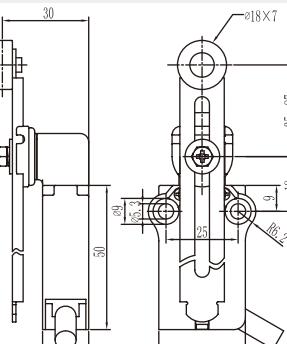
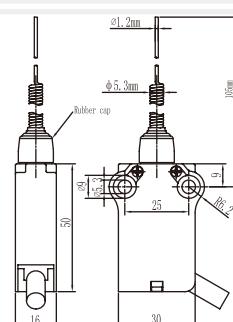
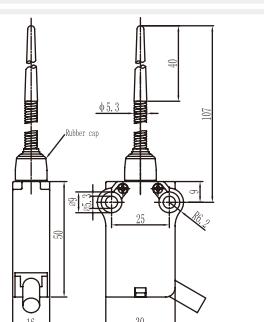
安全限位开关(分体式, 模块化, IP67防水型, 25mm安装)

SM32系列

		<p>型号</p> <table border="1"> <tr> <td>SM32-P11-01</td><td>SP</td><td>强制开离 快动</td><td>1NO+1NC</td></tr> <tr> <td>SM32-S11-01</td><td>SL</td><td>慢动</td><td>1NO+1NC BBM</td></tr> </table>	SM32-P11-01	SP	强制开离 快动	1NO+1NC	SM32-S11-01	SL	慢动	1NO+1NC BBM			<p>型号</p> <table border="1"> <tr> <td>SM32-P11-12</td><td>SP</td><td>强制开离 快动</td><td>1NO+1NC</td></tr> <tr> <td>SM32-S11-12</td><td>SL</td><td>慢动</td><td>1NO+1NC BBM</td></tr> </table>	SM32-P11-12	SP	强制开离 快动	1NO+1NC	SM32-S11-12	SL	慢动	1NO+1NC BBM
SM32-P11-01	SP	强制开离 快动	1NO+1NC																		
SM32-S11-01	SL	慢动	1NO+1NC BBM																		
SM32-P11-12	SP	强制开离 快动	1NO+1NC																		
SM32-S11-12	SL	慢动	1NO+1NC BBM																		
		<p>型号</p> <table border="1"> <tr> <td>SM32-P11-11</td><td>SP</td><td>强制开离 快动</td><td>1NO+1NC</td></tr> <tr> <td>SM32-S11-11</td><td>SL</td><td>慢动</td><td>1NO+1NC BBM</td></tr> </table>	SM32-P11-11	SP	强制开离 快动	1NO+1NC	SM32-S11-11	SL	慢动	1NO+1NC BBM			<p>型号</p> <table border="1"> <tr> <td>SM32-P11-22</td><td>SP</td><td>强制开离 快动</td><td>1NO+1NC</td></tr> <tr> <td>SM32-S11-22</td><td>SL</td><td>慢动</td><td>1NO+1NC BBM</td></tr> </table>	SM32-P11-22	SP	强制开离 快动	1NO+1NC	SM32-S11-22	SL	慢动	1NO+1NC BBM
SM32-P11-11	SP	强制开离 快动	1NO+1NC																		
SM32-S11-11	SL	慢动	1NO+1NC BBM																		
SM32-P11-22	SP	强制开离 快动	1NO+1NC																		
SM32-S11-22	SL	慢动	1NO+1NC BBM																		
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SM32-P11-21	SP	强制开离 快动	1NO+1NC																		
SM32-S11-21	SL	慢动	1NO+1NC BBM																		
SM32-P11-02	SP	强制开离 快动	1NO+1NC																		
SM32-S11-02	SL	慢动	1NO+1NC BBM																		
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SM32-P11-31	SP	强制开离 快动	1NO+1NC																		
SM32-S11-31	SL	慢动	1NO+1NC BBM																		
SM32-P11-03	SP	强制开离 快动	1NO+1NC																		
SM32-S11-03	SL	慢动	1NO+1NC BBM																		

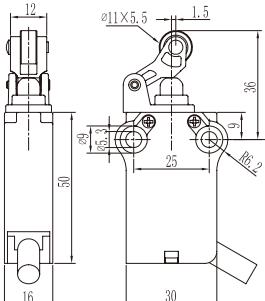
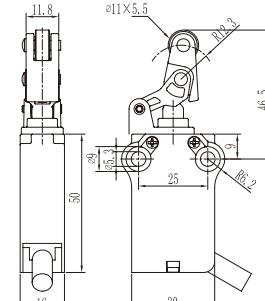
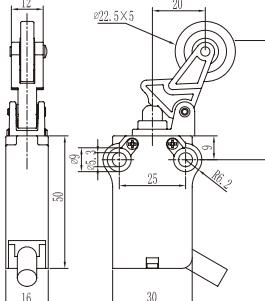
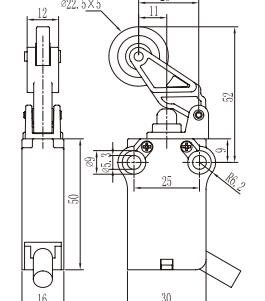
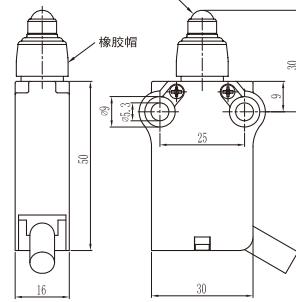
限位开关 (分体式, 模块化, IP67防水型, 25mm安装)

SM32系列

				
型号 SM32-P11-32 SM32-S11-32	强制开离 SP 快动 SL 慢动	1NO+1NC 1NO+1NC BBM	1NO+1NC 1NO+1NC BBM	
				
型号 SM32-P11-04 SM32-S11-04	强制开离 SP 快动 SL 慢动	1NO+1NC 1NO+1NC BBM	1NO+1NC 1NO+1NC BBM	
				
型号 SM32-P11-07 SM32-S11-07	强制开离 SP 快动 SL 慢动	1NO+1NC 1NO+1NC BBM	1NO+1NC 1NO+1NC BBM	
				
型号 SM32-P11-69 SM32-S11-69	快动 慢动	1NO+1NC 1NO+1NC BBM	快动 慢动	1NO+1NC 1NO+1NC BBM

安全限位开关 (分体式, 模块化, IP67防水型, 25mm安装)

SM32系列

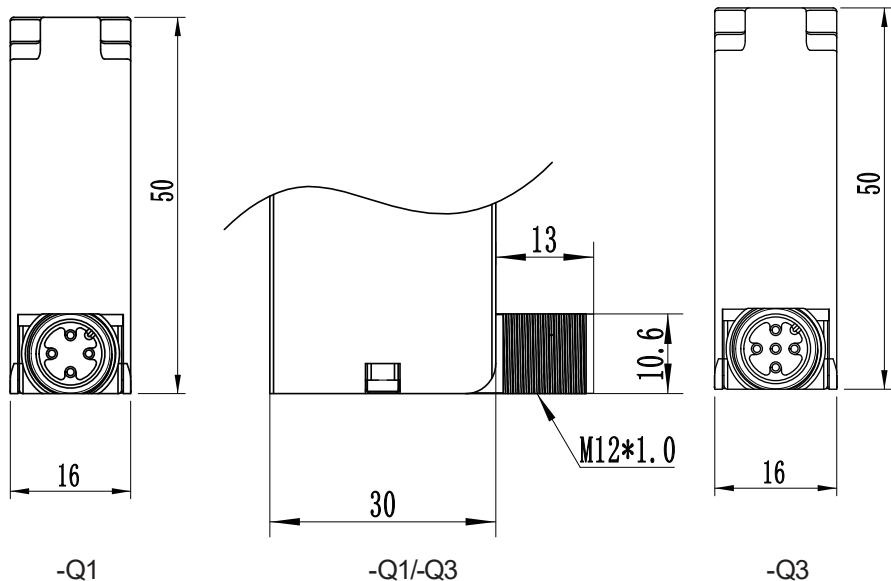
 	 
型号 SM32-P11-62 SP 强制开离 SM32-S11-62 SL	强制开离 快动 1NO+1NC 慢动 1NO+1NC BBM
 	 
型号 SM32-P11-72 SP 强制开离 SM32-S11-72 SL	强制开离 快动 1NO+1NC 慢动 1NO+1NC BBM
 	
型号 SM32-P11-11 G SP 强制开离 SM32-S11-11 G SL	强制开离 快动 1NO+1NC 慢动 1NO+1NC BBM

安全限位开关

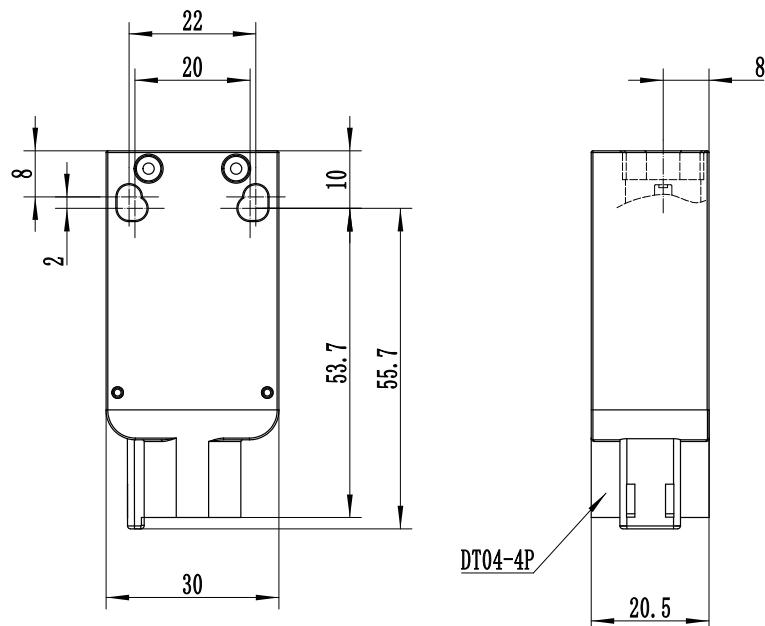
SM31 系列 (20mm) 与 SM32 系列 (25mm)

插头信息:

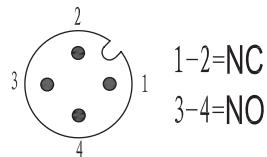
Suffix: -Q1/-Q3 (侧边出线)



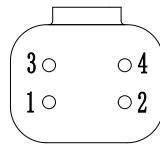
Suffix: -Q2DT (底部出线) 仅限SM31系列



Q1: 4 pin M12



Q2DT: 4 pin



Q3: 5 pin M12

