

SANYU Part / No.		SP-1□□W□□(H)	SP-2□□W□□	S-1□□W(G)
外觀形狀 Appearance				
尺寸 Size (LxWxH) mm		19.5 x 10.5 x 7.0 mm	19.5 x 10.5 x 7.0 mm	20 x 5.0 x 5.8 mm
回路接續圖 Figure. (TOP VIEW)				
電氣規格	接點構成 Contact Form	1 Form A (無方向性)	2 Form A (無方向性)	1 Form A (無方向性)
	線圈電壓 / 阻抗 Coil Rating Voltage	5V / 70Ω 12V / 400Ω 24V / 1400Ω	5V / 50Ω 12V / 250Ω 24V / 1000Ω	5V / 50Ω 12V / 300Ω
	接點容量 (max) Contact Rating	30W	30W	30W
	切換電流 (max) Contact Current	0.5A	0.5A	0.5A
	通電電流 (max) Carry Current	2.0A	2.0A	2.0A
	切換電壓 (max) Switching Voltage	500VDC	500VDC	500VDC
	接點間耐電壓 Contact Voltage	1000VDC	1000VDC	1000VDC
	接點阻抗 (max) Contact Resistance	100mΩ	100mΩ	100mΩ
	絕緣阻抗(各導體相互間) Insulation Resistance	10 <sup>9</sup> Ω	10 <sup>9</sup> Ω	10 <sup>9</sup> Ω
	動作時間 (max) Operate Time	1.2 mS	1.2 mS	1.2 mS
	回復時間 (max) Release Time	1.2 mS	1.2 mS	1.2 mS
電氣壽命 (代表例) Electrical Life		DC.1.0V,10mA 500×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 500×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 500×10 <sup>6</sup> (R負荷)
外觀尺寸	DIMENSION	SP-1※※W※※(H) SP-2※※W※※ 		S-1※※W S-1※※WG 
備註	Ordering Code : <input type="checkbox"/> = 05 : coil = 5 VDC <input type="checkbox"/> = 12 : coil =12 VDC <input type="checkbox"/> = 03 : coil =3.3VDC <input type="checkbox"/> = 24 : coil =24VDC			

SANYU Part / No.		S - 1 □ □ LDMG	S - 1 □ □ MG	S - 2 □ □ MG
外觀形狀 Appearance				
尺寸 Size (LxWxH) mm		20 x 5.0 x 6.5 mm	20 x 5.0 x 6.5 mm	20 x 7.6 x 6.5 mm
回路接續圖 Figure. (TOP VIEW)				
電氣規格	接點構成 Contact Form	1 Form A(LED&DIODE)	1 Form A	2 Form A
	線圈電壓 / 阻抗 Coil Rating Voltage	5V / 70Ω 12V / 330Ω 24V / 1200Ω	5V / 70Ω 12V / 330Ω 24V / 1200Ω	5V / 50Ω 12V / 250Ω 24V / 1000Ω
	接點容量 (max) Contact Rating	50W	50W	50W
	切換電流 (max) Contact Current	1.0A	1.0A	1.0A
	通電電流 (max) Carry Current	2.0A	2.0A	2.0A
	切換電壓 (max) Switching Voltage	500VDC	500VDC	500VDC
	接點間耐電壓 Contact Voltage	1000VDC	1000VDC	1000VDC
	接點阻抗 (max) Contact Resistance	100mΩ	100mΩ	100mΩ
	絕緣阻抗(各導體相互間) Insulation Resistance	10 <sup>10</sup> Ω	10 <sup>10</sup> Ω	10 <sup>10</sup> Ω
	動作時間 (max) Operate Time	3.0 mS	3.0 mS	3.0 mS
回復時間 (max) Release Time	3.0 mS	3.0 mS	3.0 mS	
電氣壽命 (代表例) Electrical Life		DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)
外觀尺寸	DIMENSION	<p>S-1※※LDMG, MG</p> <p>S-1※※MG</p> <p>S-1※※LDMG</p>		<p>S-2※※MG</p>
備註	Ordering Code : □ = 05 : coil = 5 VDC □ = 12 : coil =12 VDC □ = 03 : coil =3.3VDC □ = 24 : coil =24VDC			

SANYU Part / No.		S N - 1 4 3 □ □ M □	S X - 1 4 3 □ □ M □	S H - 1 4 3 □ □ M □
外觀形狀 Appearance				
尺寸 Size (LxWxH) mm		20 x 6.7 x 8.3 mm	20 x 6.7 x 8.3 mm	26 x 6.7 x 8.3 mm
回路接續圖 Figure. (TOP VIEW)				
電氣規格	接點構成 Contact Form	1 Form A	1 Form A	1 Form A
	線圈電壓 / 阻抗 Coil Rating Voltage	5V / 80Ω 12V / 450Ω	5V / 80Ω 12V / 450Ω	5V / 80Ω 12V / 450Ω
	接點容量 (max) Contact Rating	50W	50W	50W
	切換電流 (max) Contact Current	1.0A	1.0A	1.0A
	通電電流 (max) Carry Current	5.2A	5.2A	5.2A
	切換電壓 (max) Switching Voltage	1000VDC	1000VDC	1000VDC
	接點間耐電壓 Contact Voltage	1000VDC	1000VDC	1000VDC
	接點阻抗 (max) Contact Resistance	80mΩ	80mΩ	80mΩ
	絕緣阻抗(各導體相互間) Insulation Resistance	10 <sup>10</sup> Ω	10 <sup>10</sup> Ω	10 <sup>12</sup> Ω
	動作時間 (max) Operate Time	1.8ms	1.3ms	1.8ms
	回復時間 (max) Release Time	1.8ms	1.2ms	1.8ms
電氣壽命 (代表例) Electrical Life		DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)
外觀尺寸 DIMENSION				
備註	Ordering Code : <input type="checkbox"/> = 05 : coil = 5 VDC <input type="checkbox"/> = 12 : coil =12 VDC <input type="checkbox"/> = 03 : coil =3.3VDC <input type="checkbox"/> = 24 : coil =24VDC			

SANYU Part / No.	MDM-1 □ □ □ A	MDT-C1 □ □ □ A	
外觀形狀 Appearance			
尺寸 Size (LxWxH) mm	20 x 6.8 x 6.7 mm	19.4 x 6.8 x 6.7 mm	
回路接續圖 Figure. (TOP VIEW)			
電氣規格	接點構成 Contact Form	1 Form A	1 Form C
	線圈電壓 / 阻抗 Coil Rating Voltage	5V / 120Ω 12V / 450Ω 24V / 1800Ω	5V / 60Ω 12V / 300Ω 24V / 1200Ω
	接點容量 (max) Contact Rating	50W	50W
	切換電流 (max) Contact Current	1.0A	1.0A
	通電電流 (max) Carry Current	2.0A	2.0A
	切換電壓 (max) Switching Voltage	500VDC	350VDC
	接點間耐電壓 Contact Voltage	500VDC	500VDC
	接點阻抗 (max) Contact Resistance	100mΩ	100mΩ
	絕緣阻抗(各導體相互間) Insulation Resistance	10 <sup>10</sup> Ω	10 <sup>8</sup> Ω
	動作時間 (max) Operate Time	3.0 mS	3.0 mS
	回復時間 (max) Release Time	3.0 mS	3.0 mS
電氣壽命 (代表例) Electrical Life	DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)	
外觀尺寸 DIMENSION			
備註	Ordering Code : <input type="checkbox"/> = 05 : coil = 5 VDC <input type="checkbox"/> = 12 : coil =12 VDC <input type="checkbox"/> = 03 : coil =3.3VDC <input type="checkbox"/> = 24 : coil =24VDC		

SANYU Part / No.		U P M - 1 4 1 □ □ Y	U P T - C 1 2 6 □ □ Y
外觀形狀 Appearance			
尺寸 Size (L×W×H) mm		30 x 9.5 x 10 mm	30 x 9.5 x 9.5 mm
回路接續圖 Figure. (TOP VIEW)			
電氣規格	接點構成 Contact Form	1 Form A	1 Form C
	線圈電壓 / 阻抗 Coil Rating Voltage	5V / 100Ω 12V / 400Ω 24V / 1600Ω	5V / 100Ω 12V / 400Ω 24V / 1600Ω
	接點容量 (max) Contact Rating	50W	50W
	切換電流 (max) Contact Current	2.0A	1.0A
	通電電流 (max) Carry Current	2.0A	2.0A
	切換電壓 (max) Switching Voltage	1000VDC @ 1mA	350VDC
	接點間耐電壓 Contact Voltage	1000VDC	1000VDC
	接點阻抗 (max) Contact Resistance	100mΩ	100mΩ
	絕緣阻抗(各導體相互間) Insulation Resistance	10 <sup>10</sup> Ω	10 <sup>8</sup> Ω
	動作時間 (max) Operate Time	3.0 mS	3.0 mS
	回復時間 (max) Release Time	3.0 mS	3.0 mS
	電氣壽命 (代表例) Electrical Life		DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)
外觀尺寸	DIMENSION		
備註	Ordering Code : □ = 05 : coil = 5 VDC □ = 12 : coil =12 VDC □ = 03 : coil =3.3VDC □ = 24 : coil =24VDC		

SANYU Part / No.		U P M - 2 4 1 □ □ Y	U P T - C 2 2 6 □ □ Y	U R T - C 1 □ □ N
外觀形狀 Appearance				
尺寸 Size (LxWxH) mm		30 x 12.7 x 9.5 mm	30 x 12.7 x 9.5 mm	35 x 13 x 11.3 mm
回路接續圖 Figure. (TOP VIEW)				
電氣規格	接點構成 Contact Form	2 Form A	2 Form C	1 Form C
	線圈電壓 / 阻抗 Coil Rating Voltage	5V / 80Ω 12V / 300Ω 24V / 1200Ω	5V / 80Ω 12V / 300Ω 24V / 1200Ω	5V / 130Ω 12V / 400Ω 24V / 1350Ω
	接點容量 (max) Contact Rating	50W	50W	100W
	切換電流 (max) Contact Current	2.0A	1.0A	2.0A
	通電電流 (max) Carry Current	2.0A	2.0A	5.0A
	切換電壓 (max) Switching Voltage	1000VDC @ 1mA	350VDC	500VDC
	接點間耐電壓 Contact Voltage	1000VDC	1000VDC	1000VDC
	接點阻抗 (max) Contact Resistance	100mΩ	100mΩ	30mΩ
	絕緣阻抗(各導體相互間) Insulation Resistance	10 <sup>10</sup> Ω	10 <sup>8</sup> Ω	10 <sup>9</sup> Ω
	動作時間 (max) Operate Time	3.0 mS	3.0 mS	2.0 mS
回復時間 (max) Release Time	3.0 mS	3.0 mS	2.0 mS	
電氣壽命 (代表例) Electrical Life		DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 1000×10 <sup>6</sup> (R負荷)	DC.1.0V,10mA 10000×10 <sup>6</sup> (R負荷)
外觀尺寸	DIMENSION	<p>UPM-241※※Y UPT-C226※※Y</p>		<p>URT-C1※※N</p>
備註	Ordering Code : □ = 05 : coil = 5 VDC □ = 12 : coil =12 VDC □ = 03 : coil =3.3VDC □ = 24 : coil =24VDC			

SANYU Part / No.	URT-C1 □ □ G □ A	URT-C2 □ □	
外觀形狀 Appearance			
尺寸 Size (LxWxH) mm	35 x 13 x 11.3 mm	35 x 26.5 x 11.3 mm	
回路接續圖 Figure. (TOP VIEW)			
電氣規格	接點構成 Contact Form	1 Form C	2 Form C
	線圈電壓 / 阻抗 Coil Rating Voltage	5V / 80Ω 12V / 400Ω 24V / 1400Ω	5V / 130Ω 12V / 400Ω 24V / 1400Ω
	接點容量 (max) Contact Rating	100W	100W
	切換電流 (max) Contact Current	2.0A	2.0A
	通電電流 (max) Carry Current	5.0A	5.0A
	切換電壓 (max) Switching Voltage	500VDC	500VDC
	接點間耐電壓 Contact Voltage	1000VDC	1000VDC
	接點阻抗 (max) Contact Resistance	30mΩ	30mΩ
	絕緣阻抗(各導體相互間) Insulation Resistance	GA = 10 <sup>10</sup> Ω GLA = 10 <sup>11</sup> Ω	10 <sup>9</sup> Ω
	動作時間 (max) Operate Time	2.0 mS	2.0 mS
	回復時間 (max) Release Time	2.0 mS	2.0 mS
電氣壽命 (代表例) Electrical Life	DC.1.0V, 10mA 10000×10 <sup>6</sup> (R負荷)	DC.1.0V, 10mA 10000×10 <sup>6</sup> (R負荷)	
外觀尺寸 DIMENSION			
備註	Ordering Code : □ = 05 : coil = 5 VDC □ = 12 : coil = 12 VDC □ = 03 : coil = 3.3VDC □ = 24 : coil = 24VDC		