

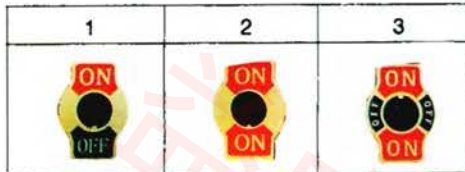


Toggle Switch

型號說明 Model Designation :

SN-1221 - 1 - S - C
 型式 銘牌 自動復歸 防雨套
 Type Legend Plate Spring Return Rainproof Cap

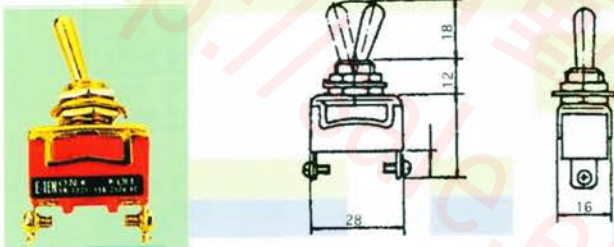
附件Accessory : 0.3mm鋁合金銘牌Aluminum Legend Plate



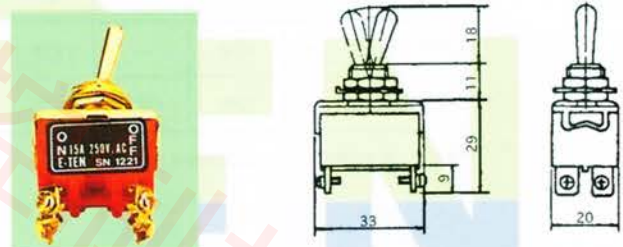
特性 Specification				
單極 Single Pole	SN-1021	ON	---	OFF
	SN-1121	ON	---	ON
	SN-1122	ON	OFF	ON
雙極 Double Pole	SN-1221	ON	---	OFF
	SN-1321	ON	---	ON
	SN-1322	ON	OFF	ON

接點容量 Contact Capacity	AC250V/ 15A		
接觸電阻 Contact Resistance	10mΩ 以下 (初期值) Below 10mΩ(Initial)		
絕緣電阻 Insulation Resistance	DC500V 之下, 100mΩ 以上 Over 100mΩ under DC500V		
耐電壓 Dielectric Strength	AC1000V 一分鐘 AC1000V for 1 minute		
壽命 Service Life	機械 Mechanical	50,000 次 / 50,000 times	
	電氣 Electric	30,000 次 / 30,000 times	

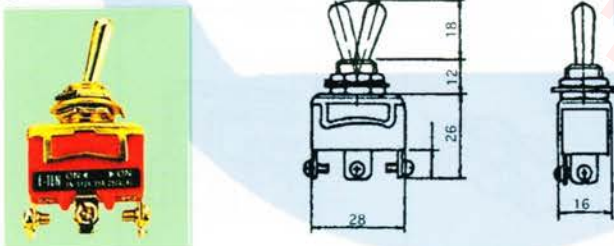
• SN-1021 Φ12mm



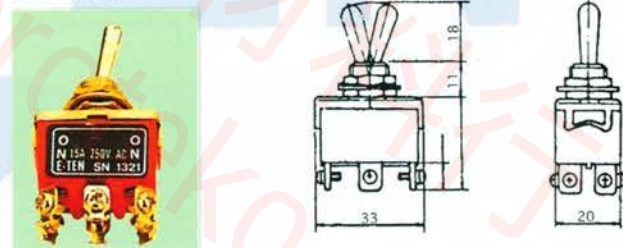
• SN-1221 Φ12mm



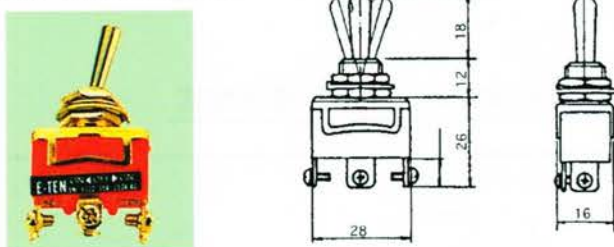
• SN-1121 Φ12mm



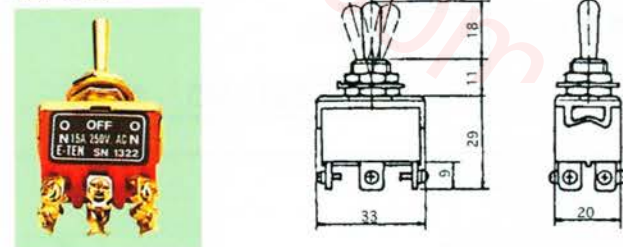
• SN-1321 Φ12mm



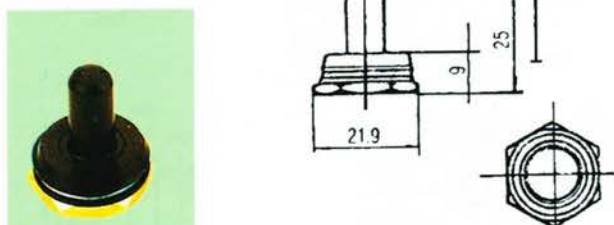
• SN-1122 Φ12mm



• SN-1322 Φ12mm



• SN-C 防雨套Rainproof Cap

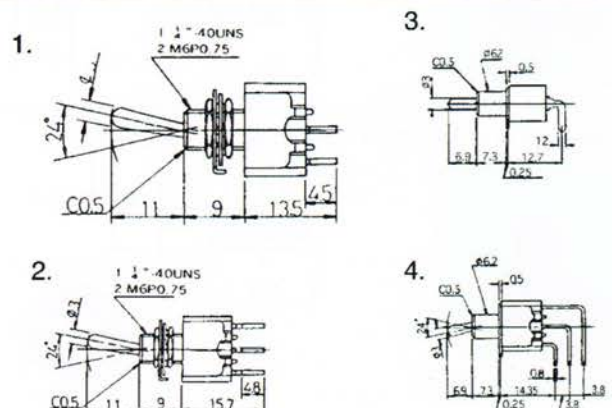


矽膠質Silica Gel

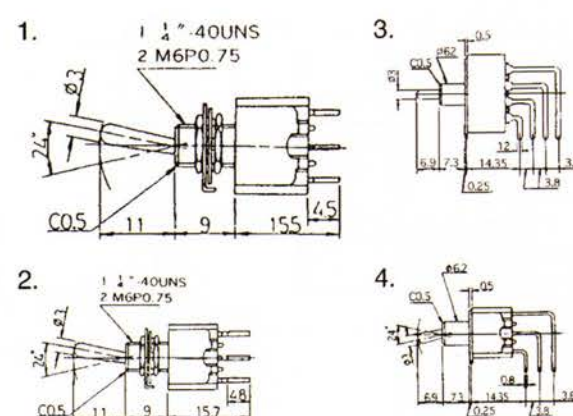
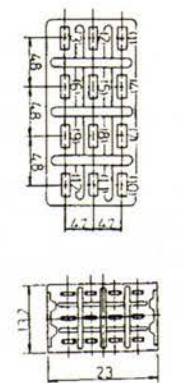
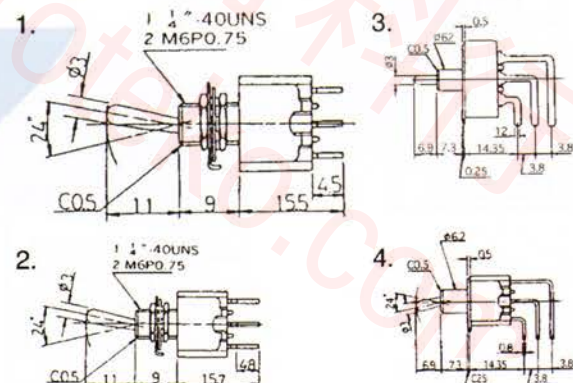
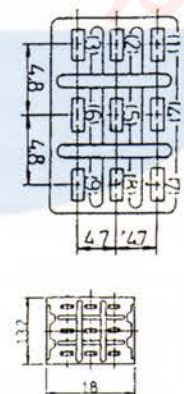
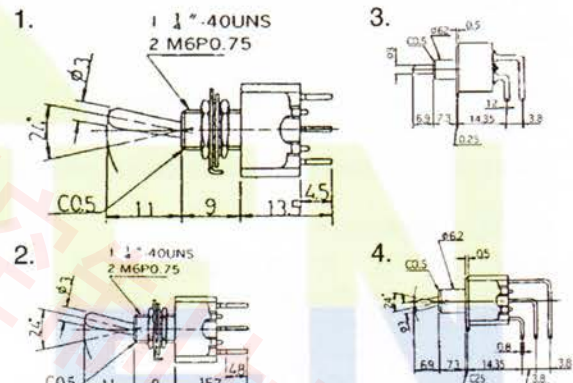
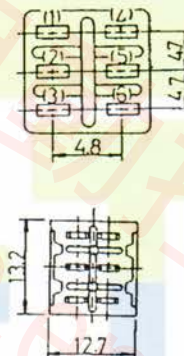
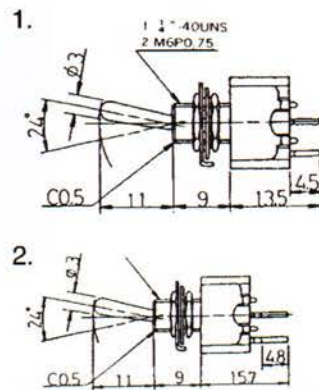
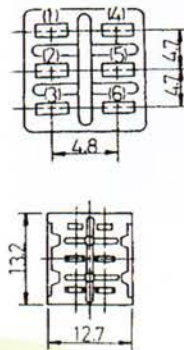
以上產品分為 Products listed above are distinguished as :
 SN-□ : 非自動復歸 (螺絲) Non-spring return (Screw Type)
 SN-□-S : 自動復歸 (螺絲) Spring return (Screw Type)
 SN-□-T : 端子式 (焊接) Terminal (Soldering Type)

迷你型上下開關

編號 Model No.	回路特性 Circuitry Trait			極性 Type	端子數 Terminal Quantity	連接條件 Term Connect		
MN-1021 --	ON	—	OFF	SPST	2P	2-3	—	—
MN-1121 --	ON	—	ON	SPDT	3P	2-3	—	1-2
MN-1121A --	ON	—	(ON)	SPDT	3P	2-3	—	1-2
MN-1122 --	ON	OFF	ON	SPDT	3P	2-3	—	1-2
MN-1122A --	ON	OFF	(ON)	SPDT	3P	2-3	—	1-2
MN-1122B --	(ON)	OFF	(ON)	SPDT	3P	2-3	—	1-2
MN-1221 --	ON	—	OFF	DPST	4P	2-3 5-6	—	—
MN-1321 --	ON	—	ON	DPDT	6P	2-3 5-6	—	1-2 4-5
MN-1321A --	ON	—	(ON)	DPDT	6P	2-3 5-6	—	1-2 4-5
MN-1322 --	ON	OFF	ON	DPDT	6P	2-3 5-6	—	1-2 4-5
MN-1322A --	ON	OFF	(ON)	DPDT	6P	2-3 5-6	—	1-2 4-5
MN-1322B --	(ON)	OFF	(ON)	DPDT	6P	2-3 5-6	—	1-2 4-5
MN-1421 --	ON	—	ON	3PDT	9P	2-3 5-6 8-9	—	1-2 4-5 7-8
MN-1422 --	ON	OFF	ON	3PDT	9P	2-3 5-6 8-9	—	1-2 4-5 7-8
MN-1521 --	ON	—	ON	4PDT	12P	2-3 5-6 8-9 11-12	—	1-2 4-5 7-8 10-11
MN-1522 --	ON	OFF	ON	4PDT	12P	2-3 5-6 8-9 11-12	—	1-2 4-5 7-8 10-11



迷你型上下開關





Rocker Switch



特色 Features :

開關構造符合一般電子設備安全標準。

Power switch conforms to safety standards for electrical equipments.

尺寸小巧不佔空間。

Compact with good space factor.

咬合式設計容易安裝。

Snap-in design is easy for mounting.

可依組裝設計需求選擇不同顏色。

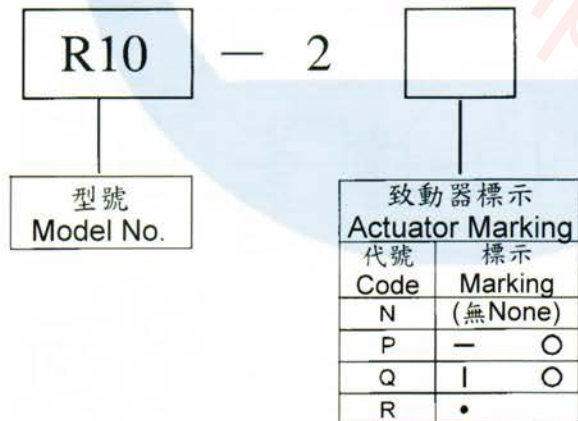
Colors can be changed in accordance with the set de sign.

應用範圍 Application :

適用於各式資訊、辦公室設備如個人電腦、文字處理機、傳真機、監視器等。

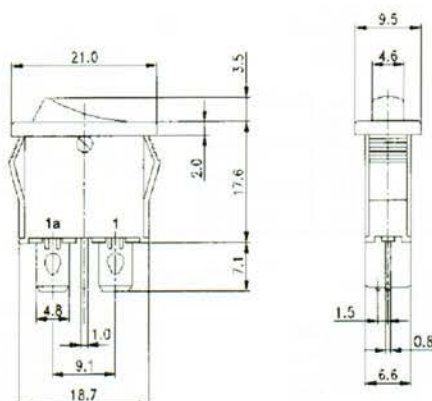
Information and office equipments such as PC, word processor, facsimile, monitor, etc..

型號說明 Model Designation :

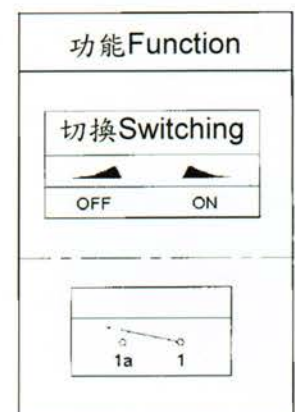


特性 Specification :

接點容量 Contact Capacity	AC125V/ 10A · AC250V/ 6A
接觸電阻 Contact Resistance	20mΩ 以下 (初期值) Below 20mΩ (Initial)
絕緣電阻 Insulation Resistance	DC500V 之下, 100mΩ 以上 Over 100mΩ under DC500V
耐電壓 Dielectric Strength	AC1500V (50/60 Hz) 一分鐘 AC1500V (50/60 Hz) for 1 minute
壽命 Service Life	10,000 次/ 10,000 times
環境溫度 Ambient Temperature	-25℃~85℃
操作施力 Operating Force	306±204gf



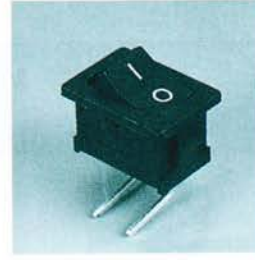
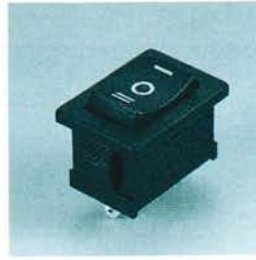
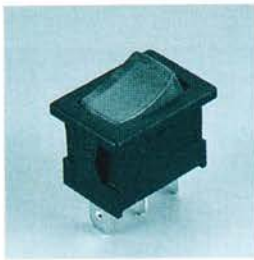
面板厚度 Panel Thickness	X	Y
0.7~3	6.8	19.2~19.6





Rocker Switch

帶燈開關



特色 Features :

開關構造符合一般電子設備安全標準。

Power switch conforms to safety standards for electrical equipments.

尺寸小巧不佔空間。

Compact with good space factor.

咬合式設計容易安裝。

Snap-in design is easy for mounting.

可依組裝設計需求選擇不同顏色。

Colors can be changed in accordance with the set de sign.

應用範圍 Application :

適用於各式資訊、辦公室設備如個人電腦、文字處理機、傳真機、監視器等。

Information and office equipments such as PC, word processor, facsimile, monitor, etc..

型號說明 Model Designation :

R9	—		
型號 Model No.		功能Function	致動器標示 Actuator Marking Option
		代號 Code	標示 Marking
		2□A ON OFF	N (無None)
		3□B ON ON	P — ○
		2□C (ON) — OFF	Q ○
		3□D ON OFF ON	R ●
		3□E (ON) — OFF	S ○ II
		3□F (ON) OFF-(ON)	T ○
		2□AL ON OFF	
		32ALP ON OFF	
		帶燈With Lamp	

特性 Specification :

接點容量 Contact Capacity	AC125V/ 10A、AC250V/ 6A
接觸電阻 Contact Resistance	50mΩ 以下 (初期值) Below 50mΩ(Initial)
絕緣電阻 Insulation Resistance	DC500V 之下, 100mΩ 以上 Over 100mΩ under DC500V
耐電壓 Dielectric Strength	AC1000V (50/60 Hz) 一分鐘 AC1000V (50/60 Hz) for 1 minute
壽命 Service Life	10,000 次/ 10,000 times
環境溫度 Ambient Temperature	-25℃~85℃
操作施力 Operating Force	400±200gf

端子種類 Terminal Type :

代號Code	端子Terminal	代號Code	端子Terminal	代號Code	端子Terminal
□: 2 插腳 Socket		□: 3 焊端 Soldering		□: 4 PCB	

面板厚度 Panel Thickness	X	Y
0.75~1.25	19.2	13.0
1.25~2.0	19.4	13.0
2.0~3.0	19.6	13.0



Rocker Switch

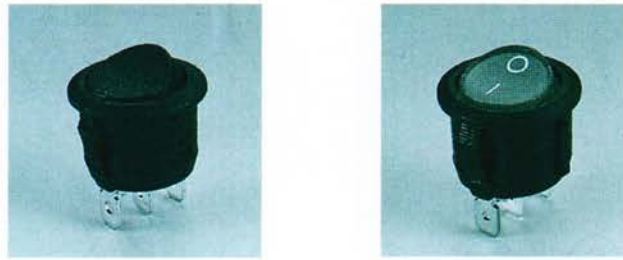
圖面Dimensions :

型號 Model No.	圖面 Dimension	功能 Function	迴路 Circuit									
R9-22A		切換功能Switching Function <table><tr><td>ON</td><td>NONE</td><td>ON</td></tr></table>	ON	NONE	ON							
ON	NONE	ON										
R9-33B		切換功能Switching Function <table><tr><td>ON</td><td>NONE</td><td>ON</td></tr></table>	ON	NONE	ON							
ON	NONE	ON										
R9-34B		切換功能Switching Function <table><tr><td>ON</td><td>NONE</td><td>ON</td></tr></table>	ON	NONE	ON							
ON	NONE	ON										
R9-32ALP		切換功能Switching Function <table><tr><th>CODE</th><th>ON</th><th>OFF</th></tr><tr><td>A</td><td>ON</td><td>OFF</td></tr><tr><td>ALP</td><td>ON</td><td>OFF</td></tr></table> 帶燈With Lamp	CODE	ON	OFF	A	ON	OFF	ALP	ON	OFF	
CODE	ON	OFF										
A	ON	OFF										
ALP	ON	OFF										



Rocker Switch

帶燈開關



特色 Features :

開關構造符合一般電子設備安全標準。

Power switch conforms to safety standards for electrical equipments.

尺寸小巧不佔空間。

Compact with good space factor.

咬合式設計容易安裝。

Snap-in design is easy for mounting.

可依組裝設計需求選擇不同顏色。

Colors can be changed in accordance with the set de sign.

照光式開關電壓為 125V 至 250V

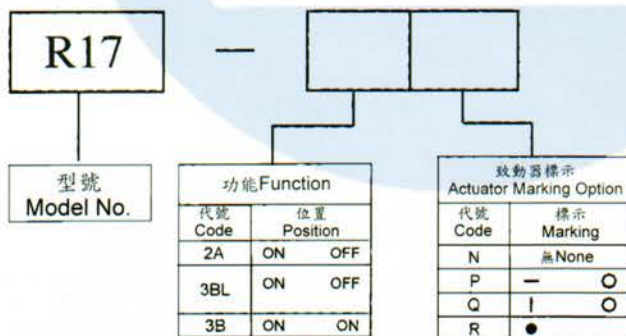
Voltages of the lamps for the illuminated type switch are form 125V to 250V.

應用範圍 Application :

適用於各式資訊、辦公室設備如個人電腦、文字處理機、傳真機、監視器等。

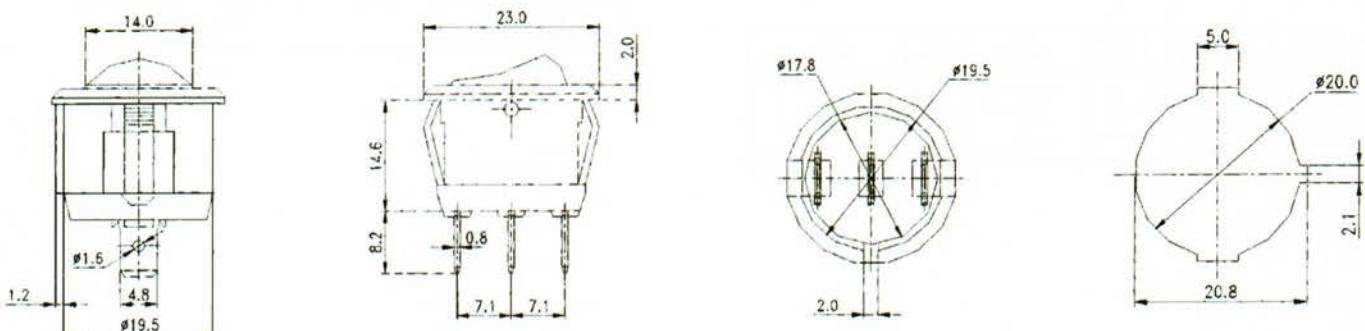
Information and office equipments such as PC, word processor, facsimile, monitor, etc..

型號說明 Model Designation :



特性 Specification :

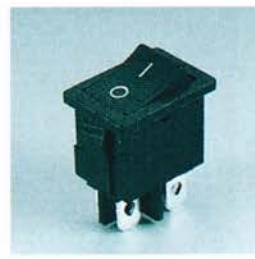
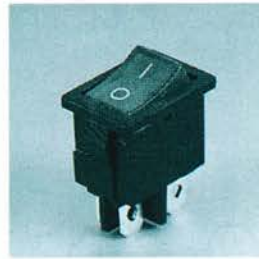
接觸容量 Contact Capacity	AC125V/ 10A · AC250V/ 6A
接觸電阻 Contact Resistance	50mΩ 以下 (初期值) Below 50mΩ (Initial)
絕緣電阻 Insulation Resistance	DC500V 之下, 100mΩ 以上 Over 100mΩ under DC500V
耐電壓 Dielectric Strength	AC1000V (50/60 Hz) 一分鐘 AC1000V (50/60 Hz) for 1 minute
壽命 Service Life	10,000 次/ 10,000 times
環境溫度 Ambient Temperature	-25℃ ~85℃
操作施力 Operating Force	400±200gf





Rocker Switch

帶燈開關



特色 Features :

開關構造符合一般電子設備安全標準。

Power switch conforms to safety standards for electrical equipments.

尺寸小巧不佔空間。

Compact with good space factor.

咬合式設計容易安裝。

Snap-in design is easy for mounting.

可依組裝設計需求選擇不同顏色。

Colors can be changed in accordance with the set de sign.

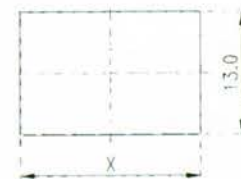
照光式開關電壓為 125V 至 250V

Voltages of the lamps for the illuminated type switch are form 125V to 250V.

兩種線路配置可供選擇：單孔單擲、雙孔單擲。

Two circuit configuration available :

Single Pole Single Throw(SPST) · Double Pole Single Throw(DPST).



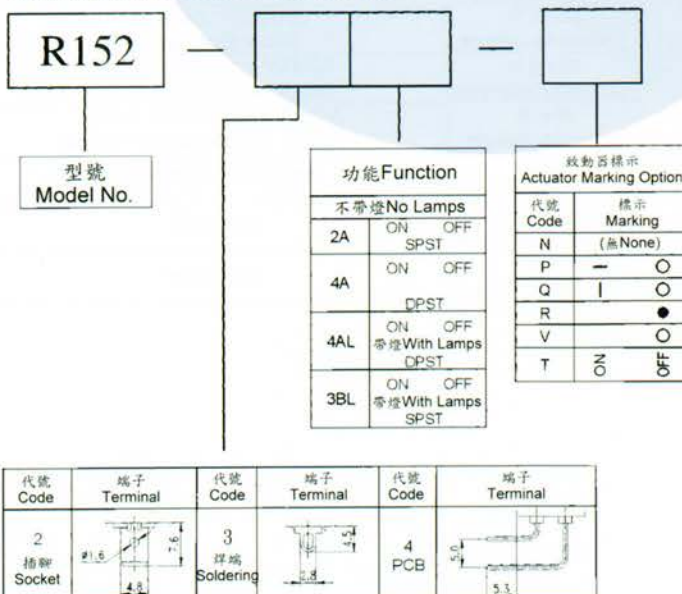
面板厚度 Panel Thickness	X	Y
0.75~1.25	19.2	13.0
1.25~2.0	19.4	13.0
2.0~3.0	19.6	13.0

應用範圍 Application :

適用於各式資訊、辦公室設備如個人電腦、文字處理機、傳真機、監視器等。

Information and office equipments such as PC, word processor, facsimile, monitor, etc..

型號說明 Model Designation :



特性 Specification :

接點容量 Contact Capacity	AC125V/ 10A · AC250V/ 6A
接觸電阻 Contact Resistance	50mΩ 以下 (初期值) Below 50mΩ(Initial)
絕緣電阻 Insulation Resistance	DC500V 之下 · 100mΩ 以上 Over 100mΩ under DC500V
耐電壓 Dielectric Strength	AC1000V (50/60 Hz) 一分鐘 AC1000V (50/60 Hz) for 1 minute
壽命 Service Life	10,000 次/ 10,000 times
環境溫度 Ambient Temperature	-25℃~85℃
操作施力 Operating Force	650±150gf



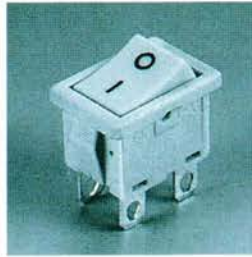
Rocker Switch

圖面Dimensions：

型號 Model No.	圖面 Dimension	功能 Function	迴路 Circuit
R152 -24A		切換功能Switching Function	
R152 -34A		切換功能Switching Function	
R152 -44A		切換功能Switching Function	
R152 -23BL		切換功能Switching Function	



Rocker Switch



特色 Features :

開關構造符合一般電子設備安全標準。

Power switch conforms to safety standards for electrical equipments.

尺寸小巧不佔空間。

Compact with good space factor.

咬合式設計容易安裝。

Snap-in design is easy for mounting.

可依組裝設計需求選擇不同顏色。

Colors can be changed in accordance with the set de sign.

突波承受度 100 安培。

Rush current withstand 100A.

兩種線路配置可供選擇：單孔單擲、雙孔單擲。

Two circuit configuration available :

Single Pole Single Throw(SPST) 、Double Pole Single Throw(DPST).

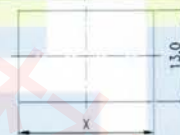
特性 Specification :

接點容量 Contact Capacity	AC125V/ 10A 、 AC250V/ 6A
接觸電阻 Contact Resistance	50mΩ 以下 (初期值) Below 50mΩ(Initial)
絕緣電阻 Insulation Resistance	DC500V 之下 , 100mΩ 以上 Over 100mΩ under DC500V
耐電壓 Dielectric Strength	AC1000V (50/60 Hz) 一分鐘 AC1000V (50/60 Hz) for 1 minute
壽命 Service Life	10,000 次 / 10,000 times
環境溫度 Ambient Temperature	-25℃ ~85℃
操作施力 Operating Force	700gf

應用範圍 Application :

適用於各式資訊、辦公室設備如個人電腦、文字處理機、傳真機、監視器等。

Information and office equipments such as PC, word processor, facsimile, monitor, etc..



面板厚度 Panel Thickness	X
0.75~1.25	19.2
1.25~2.0	19.4
2.0~3.0	19.6

型號 Model No.	圖面 Dimension	功能 Function	迴路 Circuit
R16-22A		切換功能 Switching Function	
R16-24A		切換功能 Switching Function	



Rocker Switch

帶燈開關



特色 Features :

開關構造符合一般電子設備安全標準。

Power switch conforms to safety standards for electrical equipments.

尺寸小巧不佔空間。

Compact with good space factor.

咬合式設計容易安裝。

Snap-in design is easy for mounting.

可依組裝設計需求選擇不同顏色。

Colors can be changed in accordance with the set de sign.

照光式開關電壓為 125V 至 250V

Voltages of the lamps for the illuminated type switch are form 125V to 250V.

應用範圍 Application :

適用於各式資訊、辦公室設備如個人電腦、文字處理機、傳真機、監視器等。

Information and office equipments such as PC, word processor, facsimile, monitor, etc..

型號說明 Model Designation :

R11		
型號 Model No.	功能Function	致動器標示 Actuator Marking Position
	代號 Code	位置 Position
	3C	ON OFF ON
	2A	ON OFF
	3BL	ON OFF
	2AX	ON OFF
	2C	(ON) OFF
	3B	ON ON
	代號 Code	標示 Marking
	N	(無None)
	P	— ○
	Q	I ○
	U	⊕ ⊖
	S	I ○ II
	T	⊕ ⊖

特性 Specification :

接點容量 Contact Capacity	AC125V/ 10A、AC250V/ 6A
接觸電阻 Contact Resistance	50mΩ 以下 (初期值) Below 50mΩ(Initial)
絕緣電阻 Insulation Resistance	DC500V 之下, 100mΩ 以上 Over 100mΩ under DC500V
耐電壓 Dielectric Strength	AC1000V (50/60 Hz) 一分鐘 AC1000V (50/60 Hz) for 1 minute
壽命 Service Life	10,000 次/ 10,000 times
環境溫度 Ambient Temperature	-25℃~85℃
操作施力 Operating Force	500±200gf

R11 : 弧度切面Camber Section



R12 : 斜度切面Bevel Section





Rocker Switch

帶燈開關

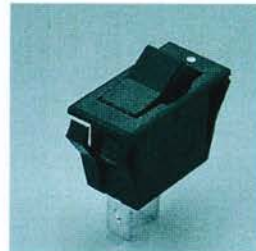
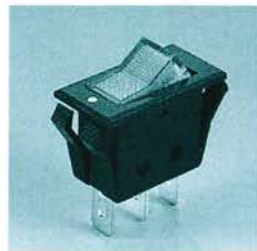
圖面Dimensions :

型號 Model No.	圖面 Dimension	功能 Function	迴路 Circuit
R11-3C		切换功能Switching Function ON OFF NO	
R11-3BL		切换功能Switching Function ON NONE OFF	
R11-2A		切换功能Switching Function ON NONE OFF	
R11-2AX		切换功能Switching Function ON NONE OFF	



Rocker Switch

帶燈開關



特色 Features :

開關構造符合一般電子設備安全標準。

Power switch conforms to safety standards for electrical equipments.

尺寸小巧不佔空間。

Compact with good space factor.

咬合式設計容易安裝。

Snap-in design is easy for mounting.

可依組裝設計需求選擇不同顏色。

Colors can be changed in accordance with the set de sign.

照光式開關電壓為 125V 至 250V

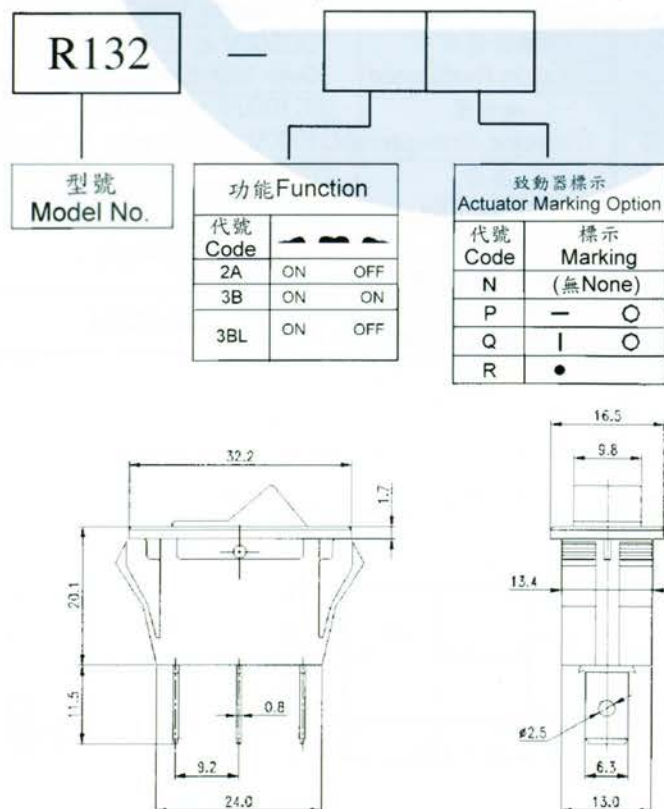
Voltages of the lamps for the illuminated type switch are form 125V to 250V.

應用範圍 Application :

適用於各式資訊、辦公室設備如個人電腦、文字處理機、傳真機、監視器等。

Information and office equipments such as PC, word processor, facsimile, monitor, etc..

型號說明 Model Designation :

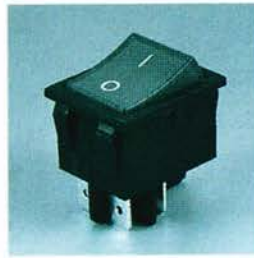


特性 Specification :

接點容量 Contact Capacity	AC125V/ 15A、AC250V/ 10A
接觸電阻 Contact Resistance	50mΩ 以下 (初期值) Below 50mΩ(Initial)
絕緣電阻 Insulation Resistance	DC500V 之下, 100mΩ 以上 Over 100mΩ under DC500V
耐電壓 Dielectric Strength	AC1500V (50/60 Hz) 一分鐘 AC1500V (50/60 Hz) for 1 minute
壽命 Service Life	10,000 次/ 10,000 times
環境溫度 Ambient Temperature	-25°C ~85°C
操作施力 Operating Force	400±200gf



Rocker Switch



特色 Features :

開關構造符合一般電子設備安全標準。

Power switch conforms to safety standards for electrical equipments.

尺寸小巧不佔空間。

Compact with good space factor.

咬合式設計容易安裝。

Snap-in design is easy for mounting.

可依組裝設計需求選擇不同顏色。

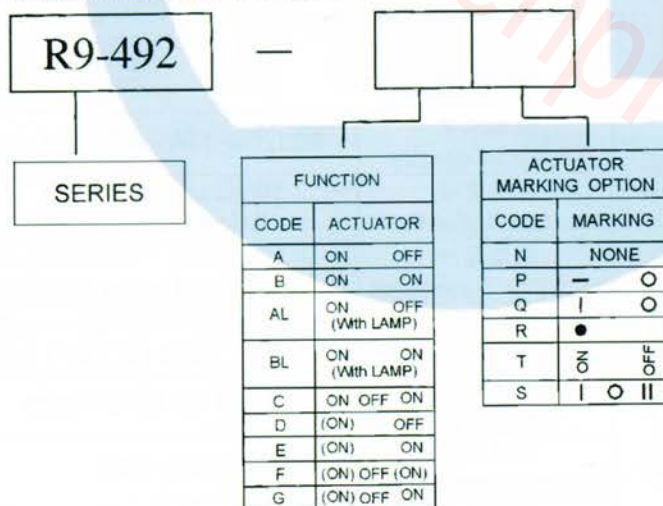
Colors can be changed in accordance with the set de sign.

應用範圍 Application :

適用於各式如影印機、雷射印表機等高耗電量之資料處理機器、辦公室設備以及其他一般家電電源。

Data processing equipment and office equipment such as copy machine, and laser printer which is high power consumption, and other general home electronics, and power supply.

型號說明 Model Designation :



特性 Specification :

接點容量 Contact Capacity	AC250V/ 16A
接觸電阻 Contact Resistance	30mΩ 以下 (初期值) Below 30mΩ(Initial)
絕緣電阻 Insulation Resistance	DC500V 之下, 100mΩ 以上 Over 100mΩ under DC500V
耐電壓 Dielectric Strength	AC1000V (50/60 Hz) 一分鐘 AC1000V (50/60 Hz) for 1 minute
壽命 Service Life	10,000 次 / 10,000 times
環境溫度 Ambient Temperature	-25°C ~85°C
操作施力 Operating Force	1500±200gf

