

更經濟且實用性高的封裝開關

- 1,000萬次以上的高壽命、並通過內置微動開關，實現高重複精度高精度封裝開關
- 可在強度，防塵性，防滴性要求高的場合使用還有將端子用樹脂固定的塑封端子型
- 面板安裝型的動作位置和SLZ型相同
- 符合UL,CUL,CCC & CE的安全規格

Economical and High Utility Enclosed Switch

- Enclosed Switches with Built-in Basic Switches for High Repeatability and Durability of 10 Million Operations Minimum.
- Panel mount versions have the same operating position as SLZ type of switch.
- Suitable for applications demanding higher mechanical strength, dustproof and drip-proof properties than those on basic switches. Resin molded terminal versions are available.
- UL,CUL,CCC & CE approved.

■性能 Characteristics

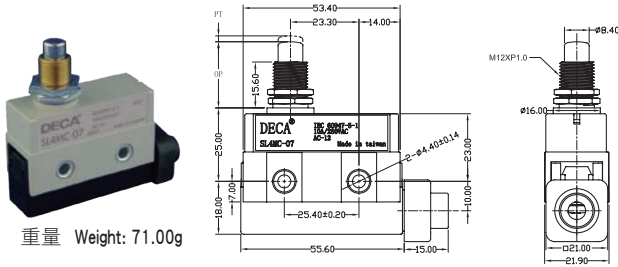
| | | |
|--|--|---|
| 保護結構 | Degree of protection | IP67 |
| 壽命 Durability | 機械性 Mechanical | 10,000,000 operations min. |
| | 電器性 Electrical | 500,000 operations min. |
| 容許操作速度 | Operating Speed | 0.05mm/s~0.5m/s |
| 容許操作頻率 Operating Frequency | 機械性 Mechanical | 120 operations /min |
| | 電器性 Electrical | 20 operations /min |
| 額定頻率 | Rated Frequency | 50/60Hz |
| 絕緣阻抗(絕緣電阻) | Insulation Resistance | 100MΩ min.(at 500VDC) |
| 接觸阻抗(接點電阻) | Contact Resistance | 15mΩ max. (initial value for the built-in switch when tested alone) |
| 耐電壓 Dielectric Strength | 同極端子間 Between terminals of same polarity | 1,000 VAC 50/60Hz for 1min |
| | 充電金屬部與接地端間 Between current-carrying metal parts and ground | 2,000 VAC 50/60Hz 1min |
| | 各端子與非充電金屬部間 Between each terminal and non-current-carrying metal part | AC2,000V 50/60Hz for 1min |
| 額定絕緣電壓 (Ui) | Rated insulation voltage (Ui) | 1,000VAC |
| 污染度 (使用環境) | Pollution degree (Application environment) | 3 (IEC947-5-1) |
| 額定動作電流(Ie) | Rated operating current(Ie) | 10A |
| 觸電保護等級 | Degree of protection against electric shock | Class II |
| 振動 Vibration Resistance | 誤動作 Malfunction | 10-55 Hz 1.5 mm double amplitude (雙振幅) |
| | 耐久 Destruction | 1,000m/s ² min. |
| 衝擊 Shock Resistance | 誤動作 Malfunction | 100m/s ² min. |
| | 使用環境溫度 Ambient operating temperature range | -10°C~+80°C with no icing (不結冰) |
| 使用環境濕度 Ambient operating humidity range | | 35% ~ 95%RH |
| 包裝說明 | Packing | 10pcs /Box |

★備註 1.以上為初始值 2.上述性能內容將因機種型式而有所不同請另行洽詢 3.上述壽命值是為周圍溫度5-35度C，周圍濕度40-70%RH時之條件。如您需要其它詳細條件，請另行洽詢。

★Note: 1. Above values of these characteristics are initial values. 2. Above values of these characteristics may be depending on different models. If any requirements, pls contact our DECA sales representative. 3. Above durability is for an ambient temperature of 5 to 35°C and ambient humidity of 40% to 70%. If any requirements, pls contact our DECA sales representative.

SL4MC-07

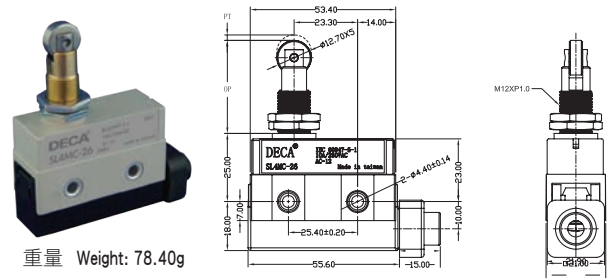
- 面板安裝柱塞型
Panel Mount Plunger



重量 Weight: 71.00g

SL4MC-26

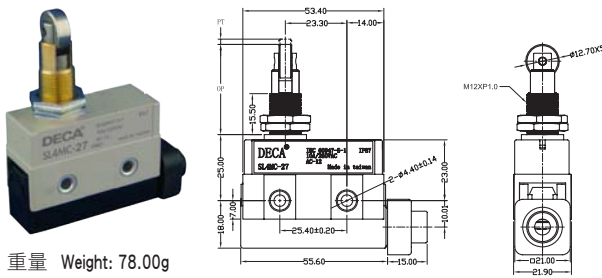
- 面板安裝滾輪·柱塞型
Panel Mount Roller Plunger



重量 Weight: 78.40g

SL4MC-27

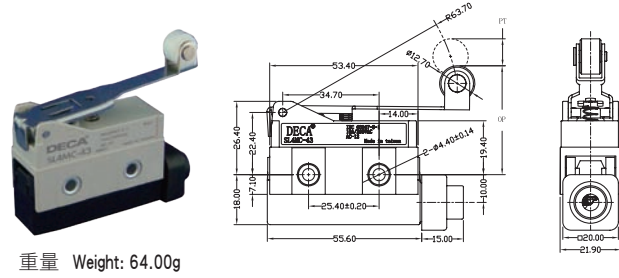
- 面板安裝橫向滾輪·柱塞型
Panel Mount Crossroller Plunger



重量 Weight: 78.00g

SL4MC-43

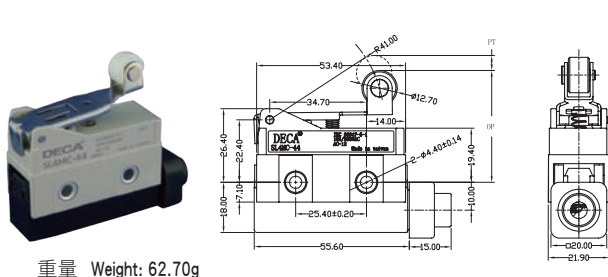
- 臥式標準滾輪擺桿型
Hinge Roller Lever



重量 Weight: 64.00g

SL4MC-44

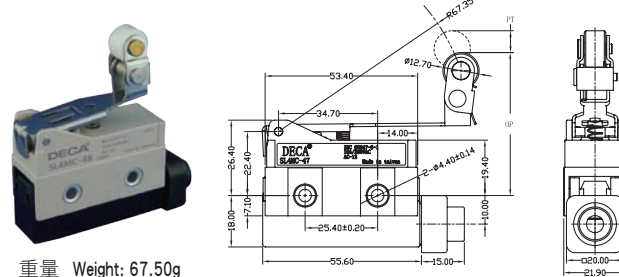
- 滾輪短擺桿型
Short Hinge Roller Lever



重量 Weight: 62.70g

SL4MC-48

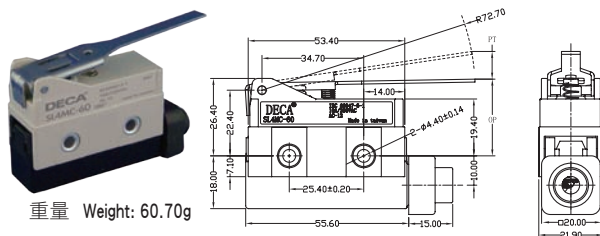
- 單向動作滾輪短擺桿型
One-Way Action Short Hinge Roller Lever



重量 Weight: 67.50g

SL4MC-60

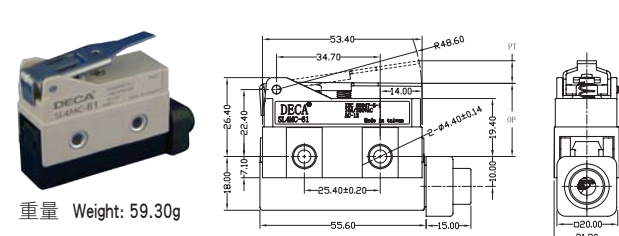
- 標準擺桿型
Hinge Lever



重量 Weight: 60.70g

SL4MC-61

- 短擺桿型
Short Hinger Lever



重量 Weight: 59.30g

■ 動作特性 Operating Characteristics

| O.Characteristics | | Model | SL4MC-07 | SL4MC-26 | SL4MC-27 | SL4MC-43 | SL4MC-44 | SL4MC-48 | SL4MC-60 | SL4MC-61 |
|-------------------|----|-------|--------------|--------------|--------------|----------|----------|----------|----------|----------|
| 動作力 | OF | MAX | 5.88N | 5.88N | 5.88N | 1.96N | 2.94N | 2.94N | 1.67N | 2.55N |
| 回復力 | RF | MIN | 0.98N | 0.98N | 0.98N | 0.39N | 0.39N | 0.39N | 0.25N | 0.34N |
| 預行程 | PT | MAX | 1.6mm | 1.6mm | 1.6mm | — | — | — | — | — |
| 過行程 | OT | MIN | 5mm | 5mm | 5mm | 5mm | 2mm | 2mm | 4mm | 2.5mm |
| 應差距離 | MD | MAX | 0.2mm | 0.2mm | 0.2mm | 3mm | 1.5mm | 1.5mm | 3mm | 1.7mm |
| 自由位置 | FP | MAX | — | — | — | 51mm | 47mm | 57.2mm | 36mm | 33mm |
| 動作位置 | OP | | 21.8 ± 1.2mm | 33.4 ± 1.2mm | 33.4 ± 1.2mm | 40 ± 1mm | 40 ± 1mm | 40 ± 1mm | 25 ± 1mm | 25 ± 1mm |