

Universal Small Type

SFL series



SFL-1



SFL-1-2

Major Parameters

| Model | Rating | Contact Structure | Action | | Insulation Rubber Soft Wire | Action Force (N) | Built-in Switch | Weight (g) |
|---------|-----------|-------------------|---------------|-------------|------------------------------|------------------|---------------------|------------|
| | | | Instantaneous | Interactive | | | | |
| SFL-1 | AC250V 6A | 1c | ● | | VCTF 3core × 0.75mm2 × 1m | 19.6 | V type micro switch | 310 |
| SFL-1H | AC250V 3A | 1a | | ● | VCTF 2core × 0.75mm2 × 1m | | S type micro switch | 270 |
| SFL-1-2 | AC250V 6A | 1c × 2台 | ● | | — | | V type micro switch | 2100 |

Universal Small Type

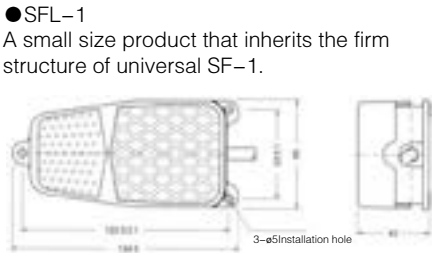
SFVA series



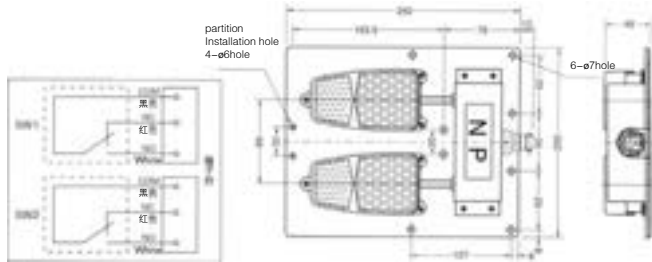
SFVA-1



SFVA-1-2



●SFL-1
A small size product that inherits the firm structure of universal SF-1.



●SFL-1-2
An interlink foot switch that combines two SFL-1 units. The back that fixing the steel plate is equipped with an anti-slip rubber mat.

●SFL-1H
An interactive universal foot switch combining an interactive device and S type micro switch.

●Only SFL-1H has a full height of 45.

It connects to the load via a terminal block [T10-3P2], so customer must provide or buy an insulation rubber soft wire.

Major Raw Materials

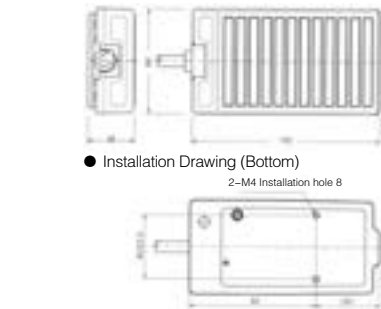
| Model | Main Body/ Protection Cover | Return Spring | Trans-mission Shaft | Sealing Screw Cap | Color/ Paint Color |
|---------|-----------------------------|------------------|---------------------|-------------------|-------------------------------------|
| SFL-1 | Aluminum die casting | SWP (Piano wire) | SS400 (Steel) | Aldehyde resin | Metal color, equivalent to R25-635* |
| SFL-1H | | | | | |
| SFL-1-2 | | | | | |

*Refer to R version standard color card published by Japan Paint Manufacturers Association.

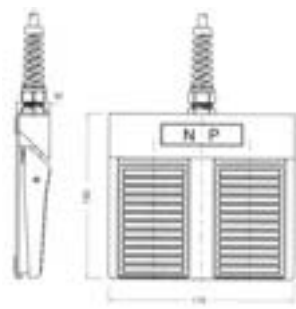
[Universal Parameters]

- Insulation resistance/ over DC500V 100MΩ .
- Voltage withstanding/AC1500V/min
- Enbient temperature: -5-40℃
- Embient relative humidity/ below 85%RH.

●SFVA-1
Thin size and back stamping design expand the pedal area and achieve more stable operation. Select metal fastening parts to fix the foot switch.



●SFVA-1-2
An interlink foot switch that combines two SFVA-1 units. Gather the lead wires needed for two loops (2c) into a 6-core rubber covered insulation wires to facilitate the treatment of lead wires.



Major Parameters

| Model | Rating | Contact Structure | Action | | Insulation Rubber Soft Wire | Action Force (N) | Built-in Switch | Weight (g) |
|----------|-----------|-------------------|---------------|-------------|---|------------------|---------------------|------------|
| | | | Instantaneous | Interactive | | | | |
| SFVA-1 | AC250V 6A | 1c | ● | | VCTF 3 core × 0.75mm ² × 1m | 29.4 | V type micro switch | 260 |
| SFVA-1-2 | | 1c×2 | ● | | VCTF 6 core × 0.75mm ² × 1m | | V type micro switch | 1180 |

Major Raw Materials

| Model | Main Body/ Protection Cover | Return Spring | Trans-mission Shaft | Color/ Paint Color |
|----------|-----------------------------|------------------|---------------------|-------------------------------------|
| SFVA-1 | Aluminum die casting | SWP (Piano wire) | SS400 (Steel) | Blue Newton, equivalent to R22-706* |
| SFVA-1-2 | | | | |

* Refer to R version standard color card published by Japan Paint Manufacturers Association.

[Universal Parameters]

- Insulation resistance/ over DC500V 100MΩ .
- Voltage withstanding/AC1500V/min
- Enbient temperature: -5-40℃
- Embient relative humidity/ below 85%RH.