

# Waterproof Type

- SFVA-1□W series
- Water-proof type has been introduced from the thin and robust SFVA series.
- Protection structure IPX8.
- Thin size and back stamping design expand the pedal area and achieve more stable operation.
- It is available for control input signal operation such as the sequencer.



SFVA-1MW



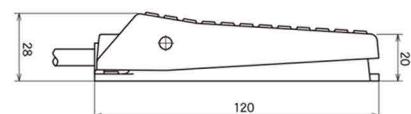
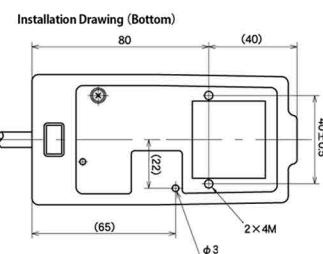
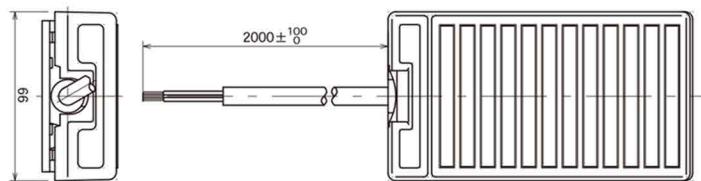
SFVA-1YW

## ●SFVA-1MW

**Light gray color in consideration of medical equipment.  
For a medical device and a precision device.**

## ●SFVA-1YW

**For industrial equipment and food machines.  
An oil-resistant cable is used.**



## ■Major Parameters

Model	Rating	Contact Structure	Action Instantaneous	Insulation Rnbber Soft Wire	Action Force(N)	Built-in Switch	Weight(g)
SFVA-1MW	Standard rating: AC250V 3A Feeble rating: DC6V 5mA DC12V 2mA DC24V 1mA	1c	●	VCTF 3core × 0.75mm <sup>2</sup> × 2m (White)	17	Water proof V type micro switch with gold plating contact	350
SFVA-1YW		1c	●	VCTF36 3core × 0.75mm <sup>2</sup> × 2m (Black) oil resistance	29.4		350

## ■Major Raw Materials

Model	Main Body / Protection Cover	Return Spring	Transmission Shaft	Color/Paint Color
SFVA-1MW	Aluminum alloy die casting	SUS(Stainless steel)	SUS(Stainless steel)	Baking Coating Light Grey (equivalent to N-8.0*)
SFVA-1YW				Baking Coating Yellow (equivalent to 2.5Y8/14*)

### [Universal Parameters]

- Insulation resistance / over 5MΩ
- Voltage withstanding / AC1500V / min
- Enbient btemperature: -5~40° (elevation 2000m or less) Keep away from condensation.
- Enbient relative humidity / 85%RH
- Static load strength / about 1960N/min
- Cable tensile force / about 88.2N/15sec
- Vibration resistance / 10~55Hz Double amplitude 1.5mm
- Shock resistance / 98/s<sup>2</sup>

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