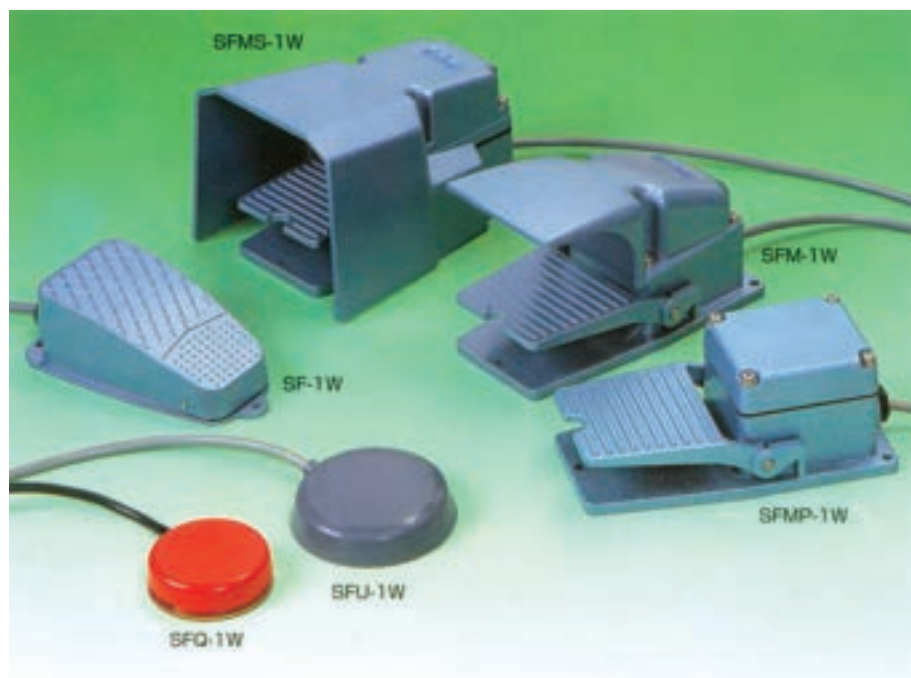


Water Proof Type



- SF-1W、SFU-1W
SFKF-1W、SFMS-1W、
SFM-1W、SFMP-1W、
SFQ-1W

Water proof V type micro switch with protection level of IP-67 according to IEC specifications is used as built-in switch.

SFQ-1W is not suitable for environment with considerable foreign matters such as dust and soil (equivalent to IP20).

Please contact us for environment of use.

Major Parameters

Model	Rating	Contact Structure	Action	Insulation Rubber Soft Wire	Action Force (N)	Built-in Switch	External Di-mensions	Weight (g)
			Instantaneous					
SF-1W	AC250V 3A	1c	●	VCFT 3 core × 0.75mm ² × 3m	24.1	Water proof V type micro switch with gold plating contact	The same as SF-1	640
SFU-1W			●	VCFT 3 core × 0.75mm ² × 2m	11.7		The same as SFU-1	390
SFKF-1W			●		9.8		The same as SFKF-1	330
SFMS-1W			●	VCFT 3 core × 0.75mm ² × 3m	28.4		The same as SFMS-1	1600
SFM-1W			●				The same as SFM-1	1200
SFMP-1W			●				The same as SFMP-1	980
SFQ-1W		1a	●	VCFT 2 core × 0.75mm ² × 2m	8.8		The same as SFQ-1	240

Major Raw Materials

Model	Main Body/ Protection Cover	Return Spring	Transmission Shaft	Sealing Screw Cap	Bottom Plate	Color/ Paint Color
SF-1W	Aluminum alloy die casting	SUS (Stainless steel)	SUS (Stainless steel)	Aldehyde resin	—	Blue Newton, equivalent to R22-706*
SFU-1W	ABS resin/ Ethylene vinylacetate copolymer		—	—	Brass with Ni plating	Gray
SFKF-1W	ABS resin	SWP (Piano wire)	SS400 (steel)	—	SPCC (Steel plate)	Black
SFMS-1W	Aluminum alloy die casting	SUS (Stainless steel)	SUS (Stainless steel)	Aldehyde resin	—	Blue Newton, equivalent to R22-706*
SFM-1W						
SFMP-1W						
SFQ-1W	ABS resin		—	—	SPCC (Steel plate)	Black or red

[Universal Parameters]

- Insulation resistance/ over DC500V 100M Ω .
- Voltage withstanding/ AC1500V /min.
- Ambient temperature: $-5-40^{\circ}\text{C}$ ($0-40^{\circ}\text{C}$ for SFU-1W).
- Ambient relative humidity/ below 85%RH.

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