

Waterproof Type

■SFA series

- Water-proof design, capable of operating in normal status even water or sterilizing fluid is poured on.
- Shaft-less simple design ideal for medical environment.
- No fatigue after operation of long hours.
- Can be equipped with a button switch. (※)
- Cables can be extended from the back. (※)
- Protection structure IPX8
- (※) Please consult the nearest business office.

■For SFKB-2DW, pay attention as follows:

- Two-level stamping design, ideal for two-level action switch.
 - Water-proof design, focus on adaptability to surrounding environment.
 - Back stamping design pursuing excellent operation performance.
- SFA-2W is not a CE certified product.

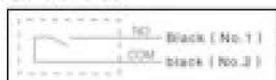
The following is the locked type two linkage, three linkage and four linkage foot switch with clear connection.



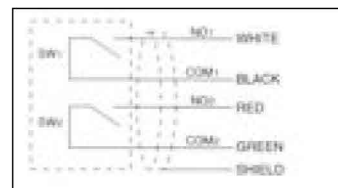
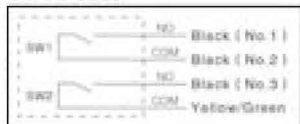
Patent Pending
No reconnection is possible after purchase. The three linkage and above products are customized. Please consult relevant business office.



●SFA-1W



●SFA-2W



■Major Parameters

Model	Rating	Contact Structure	Action		Insulation Rubber Soft Wire	Action Force (N)	Built-in Switch	Weight (g)
			Instantaneous	Interactive				
SFA-1W	Standard rating: DC5~30V100mA (resistance load) Feeble rating: DC6V 5mA (resistance load) DC12V 2mA (resistance load) DC24V 1mA (resistance load)	1a	●		CE、UL 2 core × 0.5mm ² × 3m	9.8	Water proof S type micro switch IP 67	510
SFA-2W		2a	●		CE、UL 4 core × 0.5mm ² × 3m			600
SFA-1W-2		1a × 2	●					960
SFKB-2DW	Standard rating: below AC100V 3A Feeble rating: above DC5V 1mA (resistance load)	1a × 2	●		MVVS 4 core × 0.5mm ² × 1.5m	Stage 1: above 15N, Stage 2: above 30N	Water proof V coated micro switch IP 67	320

■Major Raw Materials

Model	Main Body/ Protection Cover	Return Spring	Transmission Shaft	Bottom Plate	Color/ Paint Color
SFA-1W	PTB resin	SUS (Stainless steel)	—	SUS304	Pedal: blue (equivalent to 10B7/6*) Base: milky (equivalent to 5Y9.3/1.1*)
SFA-2W			—		
SFA-1W-2			—		
SFKB-2DW	ABS resin	SWP(Piano wire)	SS400(Steel)	SPCC	Protection cover: gray, Main body: gray (equivalent to N-8.5)

- [Universal Parameters]
- Insulation resistance/ over DC500V 100MΩ.
 - Voltage withstanding/ AC1500V /min (AC500V /min for SFKB-2DW).
 - Enbient temperature: 10~40°C (-5~40°C for SFKB-2DW).
 - Enbient relative humidity/ 30~75%RH.

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