

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.



连接示范例

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



SFA-1W



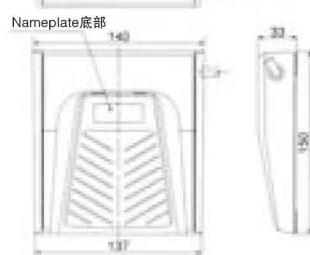
SFA-1W-2



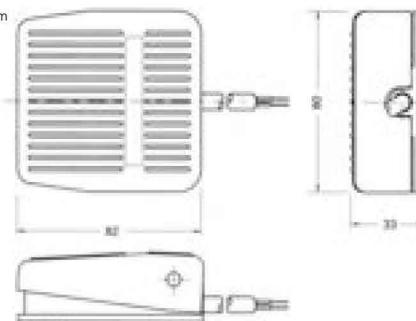
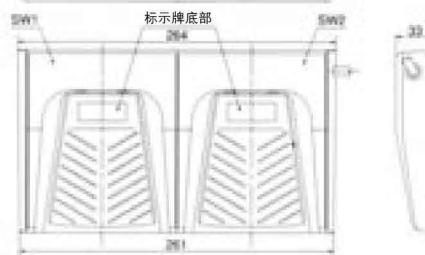
SFKB-2DW



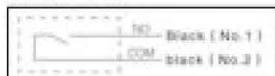
电缆2 core × 0.5mm² × 3m



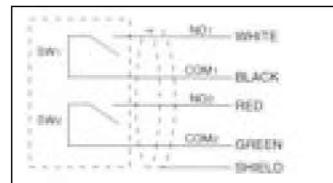
电缆4 core × 0.5mm² × 3m



● 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).
- Ambient temperature: 10~40°C (-5~40°C for SFKB-2DW).
- Ambient relative humidity/ 30~75%RH.

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