

FS-81 Series Foot Switches

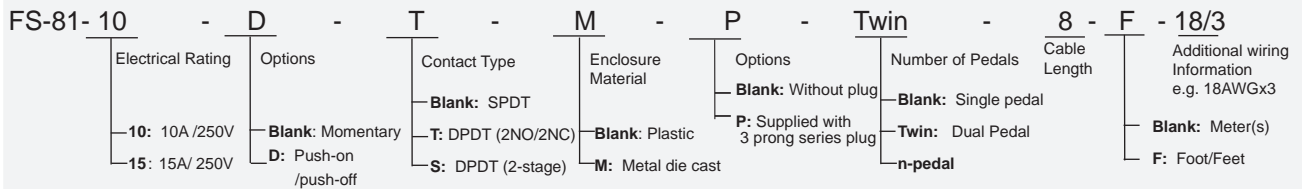
Features

- Robust glass fiber reinforced plastic or zinc die cast body
- UL/CSA/CE/CCC certified
- Custom color/wiring available

Specifications

Operating Frequency	60 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<25mΩ (initial)
Rated Current/Voltage	10A/15A, 1/2HP, 125/250VAC
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	Mechanically 1 x 10 ⁶ (operations) Electrically 5 x 10 ⁵ (operations)
Operating Temperature	-20~+80°C (-4~176°F)
Degree of Protection	IP20/NEMA 1 (IP68/NEMA 6,6P available upon request)

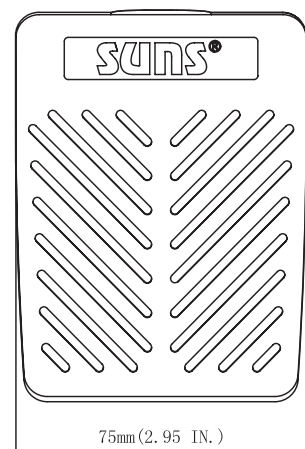
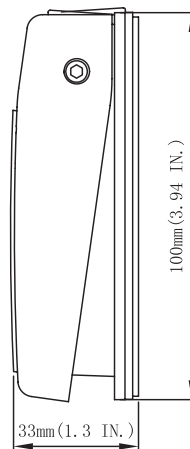
Selection Guide:



Part Number	Description	Guard	Anti-Trip	Protective Gate	Stage	Circuit	Degree of Protection	Electrical Ratings
FS-81-15	Momentary	No	No	No	1	SPDT	IP20	15A/250VAC
FS-81-10-2-18/2	Momentary	No	No	No	1	SPDT	IP20	10A/250VAC
FS-81-15-D	Maintained	No	No	No	1	SPDT	IP20	15A/250VAC
FS-81-10-D-2-18/2	Maintained	No	No	No	1	SPDT	IP20	10A/250VAC
FS-81-15-T	Momentary	No	No	No	1	DPDT	IP20	15A/250VAC
FS-81-15-S	Momentary	No	No	No	2	DPDT	IP20	15A/250VAC

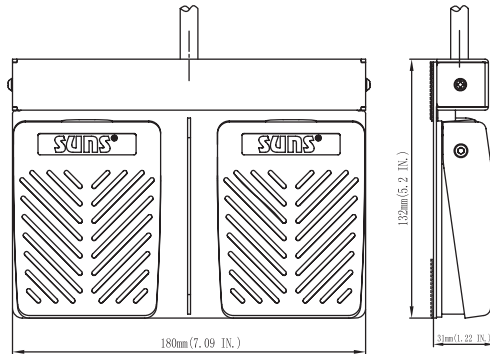
Dimensions:

FS-81

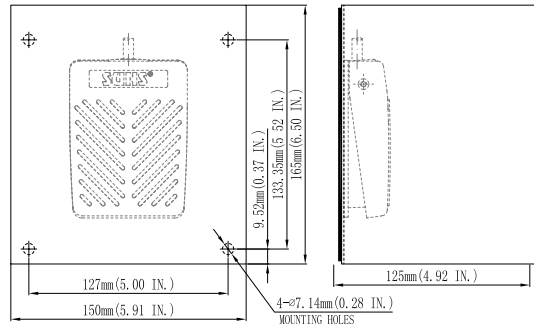


FS-81 Series Foot Switches

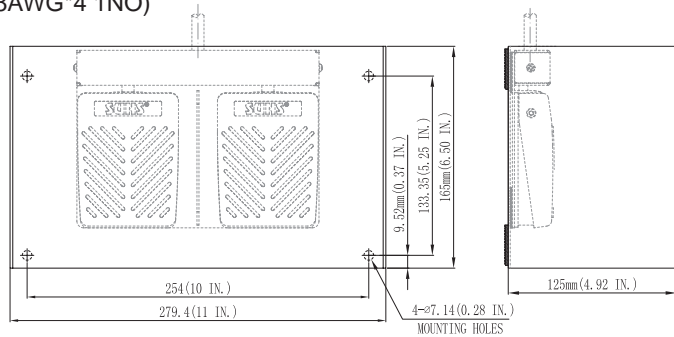
FS-81-15(Twin)(not wired)
 FS-81-10(Twin)-2-18/4(rewired 2 meters 18AWG*4 1NO)



FS-81G-15(not wired)
 FS-81G-10-2-18/2(perwired 2 meters 18AWG*2 1NO)



FS-81G-15(Twin) (not wired)
 FS-81G-10(Twin)-2-18/4 (rewired 2 meters 18AWG*4 1NO)



FSP-1G(Plastic)

