

FSC6 Series Potentiometer Foot Control Pedal

Features

- Robust aluminum alloy die cast body
- 1K, 5K or 10K Ohm potentiometer
- UL, CSA, CE, CCC certified
- Threaded hole available in: PG13.5, M20x1.5 and 1/2NPT
- Custom color/wiring available

Specifications

Operating Frequency	60 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<30mΩ (initial)
Rated Current/Voltage	10A/250VAC
Inrush Current	Complies with IEC947-5-1: AC15/DC13
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	1 x 10 ⁶ (operations)
Operating Temperature	-30~+80°C (-22~176°F)
Degree of Protection	IP68

Selection Guide:

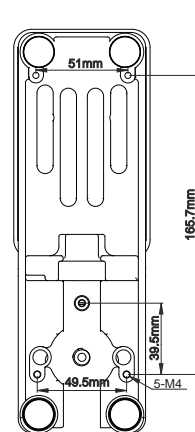
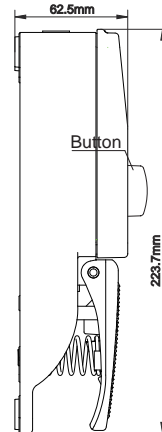
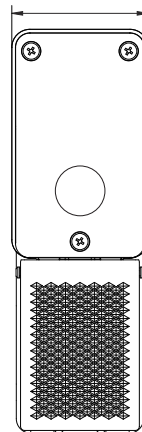
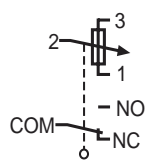
FSC - 61	- G	- 2A	- T	- C	- 1K	- B1	- U/W	- N
Number of Pedals	Guarding Options	Switch Type	Switch Configuration	Conduit Type	Options	Options	Pedal Color/Enclosure Color	
61: 1 pedal 62: 2 pedals	Blank: No guard G: Fully guarded	2A: 2A 250VAC 10A: 10A 250VAC	Blank: SPDT T: DPDT	A: 1/2NPT B: PG13.5 C: M20 x1.5	1K: 1K potentiometer 5K: 5K potentiometer 10K: 10K potentiometer	Blank: No button B1: 1 button B2: 2 buttons	U: Blue W: White B: Black O: Orange Y: Yellow R: Red	

Dimensions:

FSC-61-2A-_-1K-B1-U/W-N
FSC-61-2A-_-5K-B1-U/W-N
FSC-61-2A-_-10K-B1-U/W-N



Wiring Diagram



FSC-62-2A-_-1K-B2-YU/W-N
FSC-62-2A-_-5K-B2-YU/W-N
FSC-62-2A-_-10K-B2-YU/W-N

