

## FWC-1/FWM-1 Series Potentiometer Foot Control Pedal

### Features

- Robust fiber reinforced plastic or aluminum alloy die cast housing
- Advanced ergonomic design
- IP68 water-proof
- 1K, 5K, or 10K Ohm potentiometer
- Wireless option 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 <sup>6</sup> (operations)
Operating Temperature	-30~+80°C (-22~176°F)
Degree of Protection	IP68/NEMA 6,6P

### Selection Guide:

<p><b>FWC-1</b> - Protective covering material</p> <ul style="list-style-type: none"> <li>FWC-1: Plastic</li> <li>FWM-1: Metal</li> </ul>	<p>-</p> <p>Number of Switches</p> <ul style="list-style-type: none"> <li>Blank: 1 Switch</li> <li>T: 2 Switches</li> </ul>	<p>-</p> <p><b>1K</b> - Options</p> <ul style="list-style-type: none"> <li>1K: 1K potentiometer</li> <li>5K: 5K potentiometer</li> <li>10K: 10K potentiometer</li> </ul>	<p>-</p> <p><b>25F</b> - Cable Length</p>	<p>-</p> <p><b>18/5-SOOW</b> - Additional Wiring Information</p>
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### Dimensions:

