

## FS-6 Series Linear Hall Effect Foot Switches (IP68)

### Features

- Robust aluminum alloy die cast body
- Linear output or switch output
- Output can be directly connected to most electronics circuitry such as microprocessors integrated logic, discrete transistors and SCRs with compatible voltage specifications

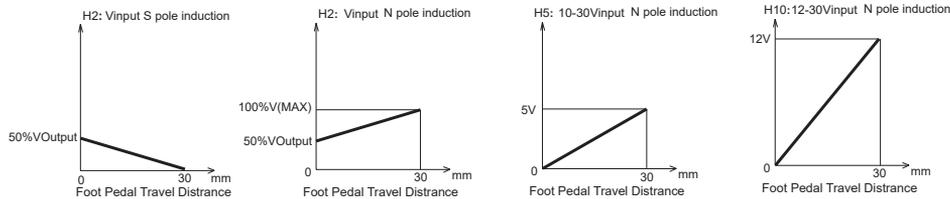
### Specifications

Supply Voltage (Vs)	Switch output H1: 3.8-30VDC Analog output H2: 4.5-10.5 VDC H5: 12-30 VDC H10: 12-30 VDC
Output Type	Linear output or switch output
Output Voltage	See the graph below
Output Current	H1: 20mA H2: 7mA H5/H10: 20mA
Service Life	1 x 10 <sup>6</sup> (operations)
Operating Temperature	-30~+80°C (-22~176°F)
Degree of Protection	IP68

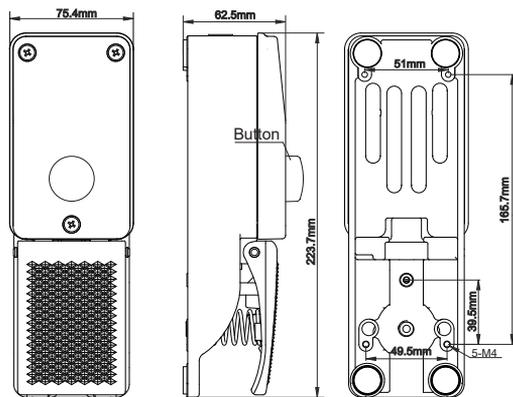
### Selection Guide:

<b>FS - 61 - G - H1 - N - A - B1 - 8 F - 24/3 - U/W - N -</b>									
Number of Pedals	Guard	H1:10-30VDC switch input H2:4.5-10.5VDC analog input H5:10-30VDC input analog output 0-5V H10:12-30VDC input analog output 0-10V	N: N pole induction S: S pole induction	Conduit Type	Optional Pushbutton	Cable Length	Additional Wiring Information e.g. 24AWGx3	Pedal Color/ Enclosure Color	Housing Type
Blank: No guard G: Fully guarded				A: 1/2NPT C: M20 x 1 D: M16 x 1.5	Blank: No button B1: One button B2: Two buttons		Blank: Meter(s)	U: Blue W: White B: Black O: Orange Y: Yellow R: Red	Blank: Stand L: Large
61: 1 pedal 62: 2 pedals							F: Foot/feet		

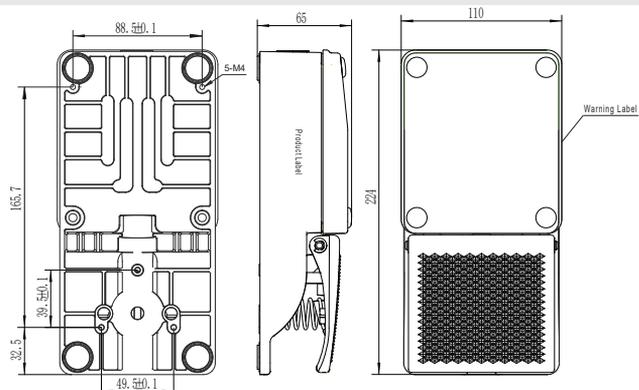
### Dimensions:



### FS-61-H2-N-C-2-24/3-U/W-N FS-61-H2-N-C-B1-2-24/6-U/W-N



### FS-61-H2-N-C-2-24/3-U/W-N-L FS-61-H2-N-C-B1-2-24/6-L



**FS-6 Series Linear Hall Effect Foot Switches (IP68)**

**FS-62-H2-N-C-B2-2-22/9-YU/W-N**

