

FS6 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

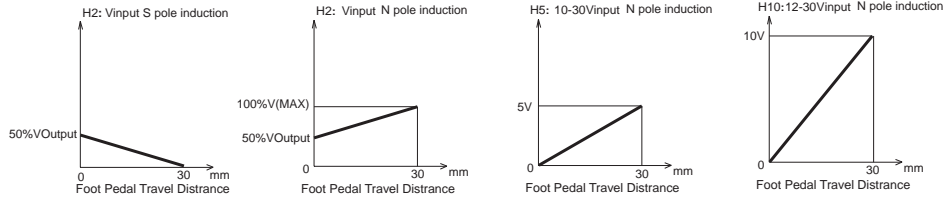
Specifications

Supply Voltage (Vs)	Switch output H1: 3.8-30VDC Analog output H2: 4.5-10.5 VDC H3: 30VAC H5/H10: 12-30 VDC
Supply Current	H1: 45mA H2: 7mA H3: 20mA H5/H10: 16mA
Output Type	Linear output or switch output
Output Voltage	See the graph below
Output Current	H2/H3: 5mA H5/H10: 20mA H5/H10: 45mA
Service Life	1 x 10 ⁷ (operations)
Operating Temperature	-40~+100°C (-40~212°F)
Degree of Protection	IP68

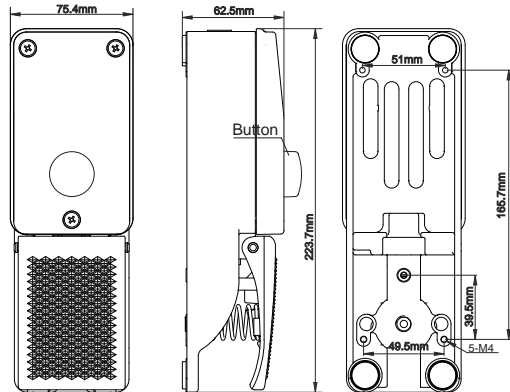
Selection Guide:

FS - 61	- G	- H1	- N	- A	- B1	- 8	- F	- 24/3	- U/W	- N
Number of Pedals 61: 1 pedal 62: 2 pedals	Guard Blank: No guard G: Fully guarded	H1:10-30VDC switch input H2:4.5-10.5VDC analog input H3:30VAC 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 A: 1/2NPT C: M20 x 1 D: M16 x 1.5	Optional Pushbutton Blank: No button B1: One button B2: Two buttons	Cable Length	Additional Wiring Information e.g. 24AWGx3 Blank: Meter(s) F: Foot/feet	Pedal Color/ Enclosure Color U: Blue W: White B: Black O: Orange Y: Yellow R: Red		

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-62-H2-N-C-B2-YU/W-N

