

## BFS-12 Series

### Features



- Complying with IEC 60947-5-1
- Complying to IP 67
- Silver Contact
- Rugged design
- Highly Reliable
- Easy to Operate
- Light weight Aluminum body

### Design

BRISK Brand Foot Switches are single and double pole change over snap action switches featuring exceptional repeat accuracy and strict quality control with silver contacts. Solution for applications requiring a precision lightweight or medium weight foot control.

## Technical Specification

### Electrical Specification

Rating	: 10 A / 500V AC,
Contact Resistance	: 10 m $\Omega$
Insulation Resistance	: 100 m $\Omega$
Electrical Life	: 1 lakh operation
High Voltage Test	: 1 KV AC between open contacts

### Mechanical Specification

Contact	: Silver Contact
Terminal	: Brass
Body	: Aluminum pressure die casting
Cover	: 1) Aluminium die casting 2) Available in unbreakable polycarbonate material. Please add suffix 'PC' for polycarbonate cover as shown in ordering code table
Mechanical Life	: 1 million operation .

### Ordering code

Standard Models : Delivery 3 Weeks

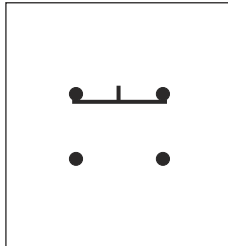
Product Code	Description	Contact Form	Rating
BFS-12 / X	Heavy Duty Foot Switch , With Aluminium Cover	SPDT-DB	10A/ 500 V AC
BFS-12 / XX	Heavy Duty Foot Switch , With Aluminium Cover	DPDT-DB	10A/ 500 V AC
BFS-12 / X / PC	Heavy Duty Foot Switch , With Polycarbonate Cover	SPDT-DB	10A/ 500 V AC
BFS-12 / XX / PC	Heavy Duty Foot Switch , With Polycarbonate Cover	DPDT-DB	10A/ 500 V AC

**Note : All other customised Models will have delivery of 5 Weeks and Minimum Order Quantity (MOQ) is applicable.**

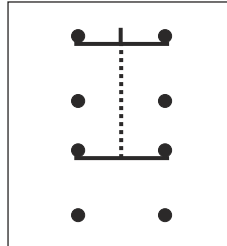
Product Code	Description	Contact Form	Rating
BFS-12 / X / L	Heavy Duty Foot Switch , With Latching, With Aluminium Cover	SPDT-DB	10A/ 500 V AC
BFS-12 / XX / L	Heavy Duty Foot Switch , With Latching, With Aluminium Cover	DPDT-DB	10A/ 500 V AC
BFS-12 / X / L / PC	Heavy Duty Foot Switch , With Latching, With Polycarbonate Cover	SPDT-DB	10A/ 500 V AC
BFS-12 / XX / L / PC	Heavy Duty Foot Switch , With Latching, With Polycarbonate Cover	DPDT-DB	10A/ 500 V AC
BFS-12 / X2	Heavy Duty Foot Switch , With 3 Position, With Aluminium Cover	2 SPDT-DB	10A/ 500 V AC
BFS-12 / XX2	Heavy Duty Foot Switch , With 3 Position, With Aluminium Cover	2 DPDT-DB	10A/ 500 V AC
BFS-12 / X2 / PC	Heavy Duty Foot Switch , With 3 Position, With Polycarbonate Cover	2 SPDT-DB	10A/ 500 V AC
BFS-12 / XX2 / PC	Heavy Duty Foot Switch , With 3 Position, With Polycarbonate Cover	2 DPDT-DB	10A/ 500 V AC
BFS-12 / XX / P5K	Foot Switch , With 5K Ohms POT, With Aluminium Cover	DPDT-DB	10A/ 500 V AC
BFS-12 / XX / P10K	Foot Switch , With 10K Ohms POT, With Aluminium Cover	DPDT-DB	10A/ 500 V AC
BFS-12 / XX / P5K / PC	Heavy Duty Foot Switch , With 5K Ohms POT, With Polycarbonate Cover	DPDT-DB	10A/ 500 V AC
BFS-12 / XX / P10K / PC	Heavy Duty Foot Switch , With 10K Ohms POT, With Polycarbonate Cover	DPDT-DB	10A/ 500 V AC
POT P5K/ POT P10K	Element - Potentiometer of 5K Ohm OR 10K Ohm	-	-

## Contact form

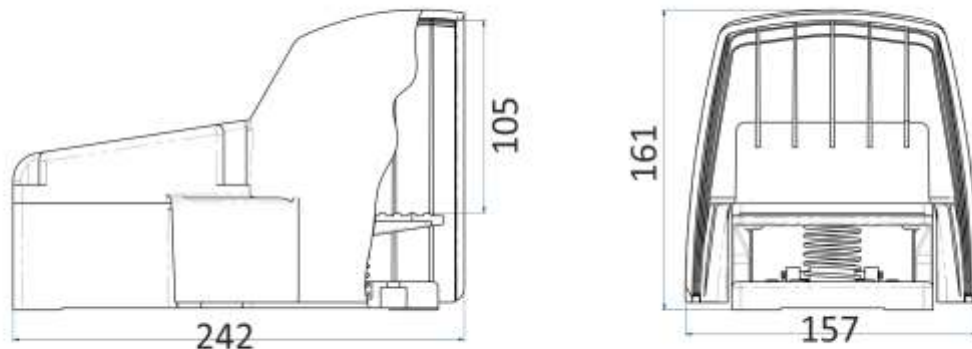
SPDT DB



DPDT DB



## Dimensions



**All Dimensions are in mm**