## FSB-2S/FSB-3S Series Medical Foot Switches

## Features

- Ergonomic low profile design
- Compact Enclosure available
- Button available 2 to 3
- Easy to clean
- High mechanical stability
- Soft touch button with light operating force
- Conforms to IEC60601-1 and YY1057
- USB and Wireless version available


## Specifications

| Operating Frequency | $60 \mathrm{ops} / \mathrm{min}$ |
| :--- | :--- |
| Insulation Resistance | $>100 \mathrm{M} \Omega @ 500 \mathrm{~V}$ DC |
| Contact Resistance | $<25 \mathrm{~m} \Omega$ (initial) |
| Rated Current/Voltage | $10 \mathrm{~A}, 1 / 2 \mathrm{HP}, 125 / 250 \mathrm{VA}$ |
| Dielectric Strength | 1000 VAC for 1 min between current carrying parts <br> 2500 VAC for 1 min between non-current carrying parts |
| Service Life | $1 \times 10^{6}$ (operations) |
| Operating Temperature | $-20 \sim+80^{\circ} \mathrm{C}\left(-4 \sim 176^{\circ} \mathrm{F}\right)$ |
| Degree of Protection | IP68 (NEMA 4, 4x, 6, 6P) |

## Selection Guide:



## Dimensions:

FSB-2-10-2-20/4S(U/B)-(S) (20AWGx4, shielded, 2 meters, $2 x 1 \mathrm{NO}$, cable diameter 7.0 mm )
FSB-2-10-2-22/5S(U/B)-(S) (22AWGx5, shielded, 2 meters, $2 \times 1$ NO, cable diameter 5.6 mm )
FSB-2-10-T-2-22/5S(U/B)-(S) (22AWGx5, shielded, 2 meters, $4 \times 1$ NO, cable diameter 5.6 mm )


FSB-3-10-2-20/4S(U/B)-(S) (20AWGx4, shielded, 2 meters, $3 \times 1$ NO, cable diameter 7.0 mm )
FSB-3-10-2-22/5S(U/B)-(S) (22AWGx5, shielded, 2 meters, $3 \times 1 \mathrm{NO}$, cable diameter 5.6 mm )
FSB-3-10-T-2-26/7(U/B)-(S) (26AWGx7, PUR, 2 meters, $6 \times 1$ NO, cable diameter 5.6 mm )


