

FS-84-W Series Medical Foot Switches (IPX8)

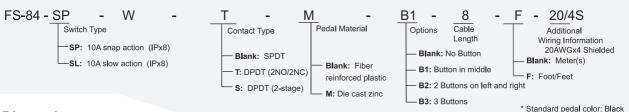
Features

- · Robust glass fiber reinforced plastic base
- Galvanically separated contacts (for -SP, -SL)
- Positive opening of NC contacts (for -SP, -SL)
- UL/CSA/CE/CCC certified
- IEC60601 certification issued by TUV for medical applications
- Custom color/wiring available

Specifications

Operating Frequency	60 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<25m Ω (initial)
Rated Current/Voltage	Ith: 10A Ui: 300V AC or 10A/15A 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 x10 ⁶ (operations)
Operating Temperature	-30~+80°C (-22~176°F)
Degree of Protection	IPX8(NEMA 4, 4X, 6, 6P)

Selection Guide:



Dimensions:

FS-84-SP-W-2-22/5S (22AWGx5, shielded, 2 meters, 4x 1NO, cable diameter 5.6mm) FS-84-SP-W-B1-26/7 (26AWGx7, PUR, coiled, 5x 1NO, cable diameter 5.3mm) FS-84-SP-W-B2-26/7 (26AWGx7, PUR, coiled, 6x 1NO, cable diameter 5.3mm)



