

MED-170 Low Profile/Omni-Directional Medical Foot Switches (IPX8)

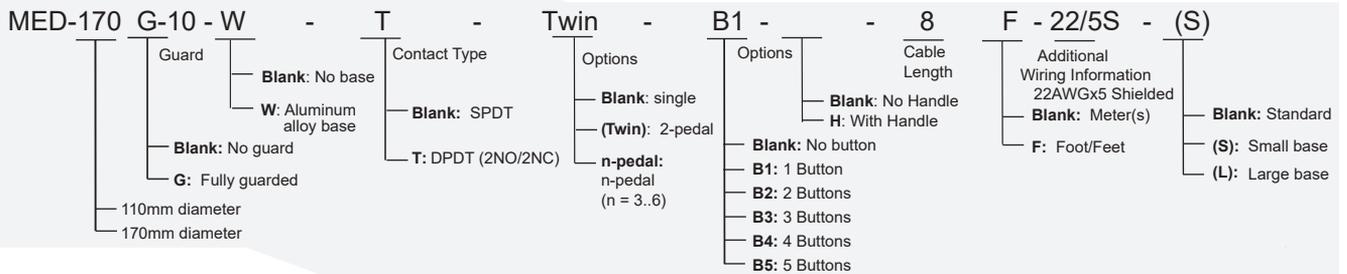
Features

- 360° actuation
- High mechanical stability
- Aluminum alloy die cast body
- Custom color available

Specifications

Operating Frequency	60 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<25mΩ (initial)
Rated Current/Voltage	5A or 10A 0-250V
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	2 x 10 ⁶ (operations)
Operating Temperature	-20~+80°C (-4~176°F)
Degree of Protection	IP68 (NEMA 4, 4x, 6, 6P)

Selection Guide:

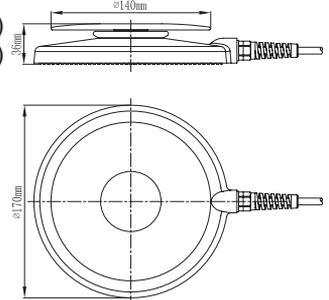


Dimensions:

MED-170-10-2-20/2S (20AWG×2, shielded, 2 meters, 1×1NO, cable diameter 4.8mm)

MED-170-10-T-2-20/4S (20AWG×4, shielded, 2 meters, 2NO/2NC, cable diameter 7.0mm)

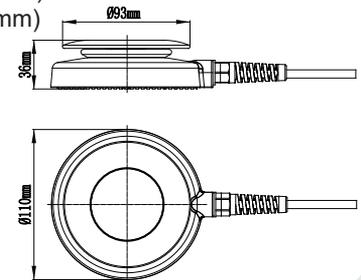
MED-170-10-T-2-22/5S (22AWG×5, shielded, 2 meters, 2NO/2NC, cable diameter 5.6mm)



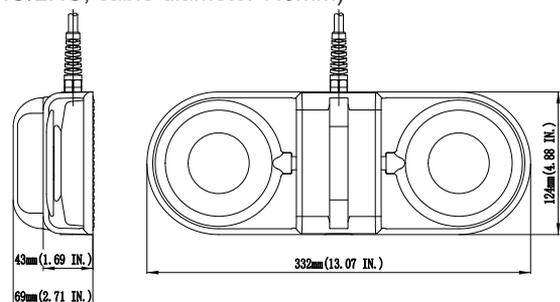
MED-110-10-2-20/2S (20AWG×2, shielded, 2 meters, 1×1NO, cable diameter 4.8mm)

MED-110-10-T-2-20/4S (20AWG×4, shielded, 2 meters, 2NO/2NC, cable diameter 7.0mm)

MED-110-10-T-2-22/5S (22AWG×5, shielded, 2 meters, 2NO/2NC, cable diameter 5.6mm)



MED-110-10-(TWIN)-2-20/4S (20AWG×4, shielded, 2 meters, 2NO/2NC, cable diameter 7.0mm)



MED-100C Low Profile/Omni-Directional Industrial Foot Switches (IPX8)

Features

- 360° actuation
- High mechanical stability
- Plastic body
- Custom color available

Specifications

Operating Frequency	60 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<25mΩ (initial)
Rated Current/Voltage	LS: 5A 120VAC V: 10A 125/250VAC
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	1 x 10 ⁵ (operations)
Operating Temperature	-20~+80°C (-4~176°F)
Degree of Protection	IPX8

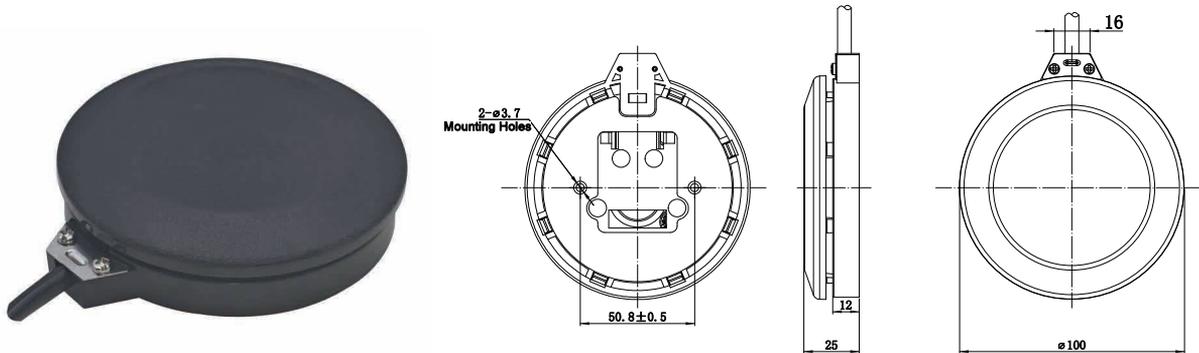
Selection Guide:

MED-100 C	G	-	10	-	T	-	8	F	-	20/4S	-	R
100mm diameter	Guard		10: IP20 LS: IP68		Contact Type Blank: SPDT T: DPDT (2NO/2NC)		Cable Length			Additional Wiring Information 20AWGx4 shielded		Color (only for top cover) Blank: Black R: Red
	Blank: No guard G: Fully guarded							Blank: Meter(s) F: Foot/Feet				

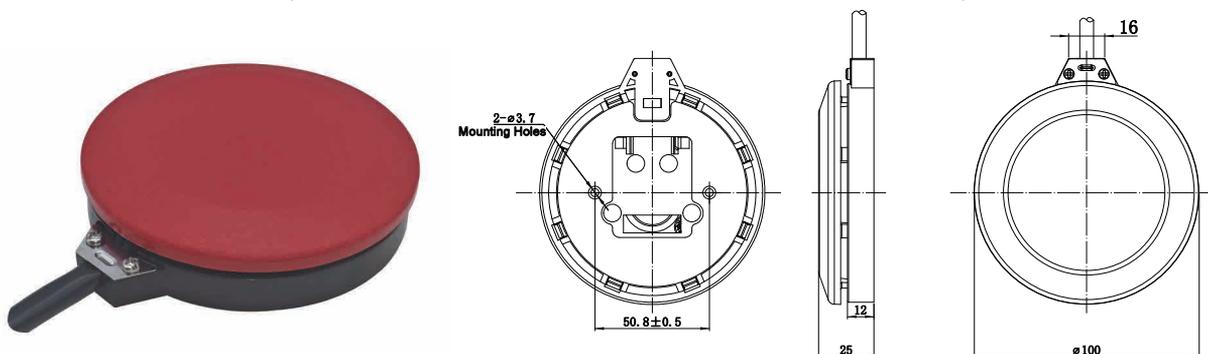
* LS is not available for T(DPDT)

Dimensions:

MED-100C-10-8F-20/2S (20AWG×2, shielded, 2 meters, 1×1NO, cable diameter 4.8mm)



MED-100C-10-8F-20/2S-R (20AWG×2, shielded, 2 meters, 1×1NO, cable diameter 4.8mm)



MED-145D Low Profile/Omni-Directional Industrial Foot Switches (IPX8)

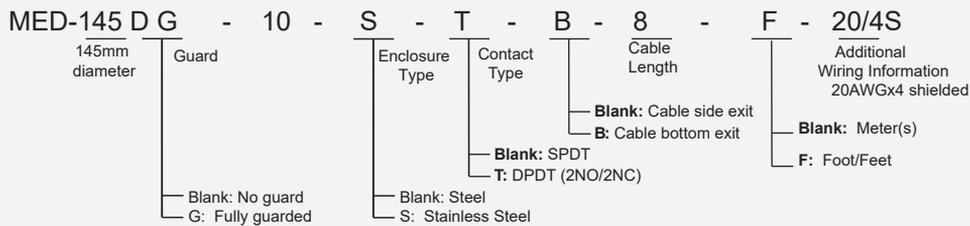
Features

- 360° actuation
- High mechanical stability
- Metal body
- Custom color available

Specifications

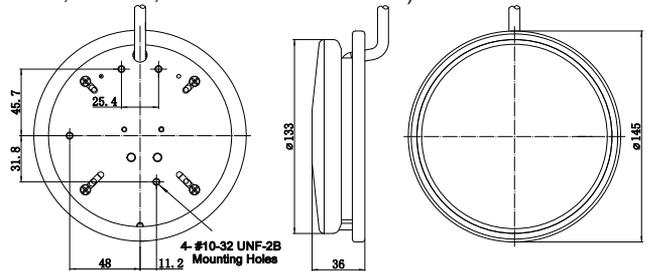
Operating Frequency	60 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<25mΩ (initial)
Rated Current/Voltage	10A: 1/2HP 125/250VAC; 15A: 3/4HP 125VAC, 1-1/2HP 250VAC 20A: 1-1/2HP 125VAC, 2HP 250VAC 25A: 1-1/2HP 125VAC, 2HP 250VAC
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	1 x 10 ⁶ (operations)
Operating Temperature	-20~+80°C (-4~176°F)
Degree of Protection	IPX8

Selection Guide:

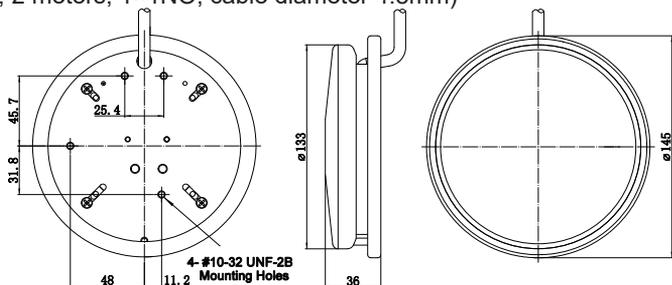


Dimensions:

MED-145D-10-B-8F-20/2S (20AWG×2, shielded, 2 meters, 1×1NO, cable diameter 4.8mm)



MED-145D-10-S-B-8F-20/2S (20AWG×2, shielded, 2 meters, 1×1NO, cable diameter 4.8mm)



MED-145D-10-S-8F-20/2S (20AWG×2, shielded, 2 meters, 1×1NO, cable diameter 4.8mm)

