

1-800-GRAINGER (472-4643)



Linemaster®
Foot Switches

Series	Contact Form	Current Rating	HP	Voltage Rating	NEMA Rating	Foot-notes	Cord Type	Cord Length	Material	Color	L	W	D	Mfr. Model	Item No.
Light Duty Foot Switch, Momentary Action															
Air-Seal - Air	SPDT	20	1, 2	125/250V AC	4	8	Air Switch	10 ft	Steel	Black	2 1/2 in	2 3/4 in	1 1/4 in	41SH12	5KX03
	SPDT-NO	10	1/2	125/250V AC	1	—	16/3	6 ft	Steel	Black	2 1/2 in	2 1/2 in	1 1/2 in	491-SC36MP	1AGP5
Compact	SPDT-NO	10	1/2	125V AC	1	1	16/3	8 ft	Steel	Black	2 1/2 in	2 1/2 in	1 1/4 in	491-SC3	2A190
	SPDT	10	1/2	125/250V AC	1	1	—	10 in	Steel	Black	2 1/2 in	2 1/2 in	1 1/4 in	491-S	2W809
Executive	(2) SPDT	10	1/2	125/250V AC	1	3	—	—	Die Cast Zinc	Gray	4 3/4 in	4 1/4 in	1 1/2 in	72	4A714
Treadlite II	SPDT-NO	15	1/2	125V AC	1	1	14/3	8 ft	Steel	Black	3 1/2 in	2 1/2 in	1 in	T-91-SC3-A	2A191
	SPDT	15	1/2	125/250V AC	1	10	—	—	Steel	Black	3 1/2 in	2 1/2 in	1 in	T-91-S	2W810
Treadlite II - Stainless Steel	SPST	3	—	125/250V AC	1, 4X, 6, 6P	—	18/3	8 ft	Stainless Steel	SS	3 1/2 in	2 1/2 in	1 in	T-91-SWAN038S	5XK08
Vanguard - Air	SPDT-NO	3	—	125V AC	1, 4X, 6, 6P	1	18/3	8 ft	Stainless Steel	SS	3 1/2 in	2 1/2 in	1 in	T-91-SWAN038S	1AGP6
	SPDT	20	(1)/(2)	125/250V AC	1	8	Air Switch	10 ft	PVC	Black	2 3/4 in	4 1/2 in	1 1/4 in	81SH12	1AGP7
General Purpose Foot Switch, Maintained Action															
Clipper - Single	SPDT	20/10	1 1/2	125/250V AC	1	10	—	—	Cast Iron	Black	4 1/2 in	3 1/2 in	1 1/2 in	632-DA	2W808
General Purpose Foot Switch, Momentary Action															
Aquiline® - Metal	(2) SPDT-NO	13	1/2	125/250V AC	1	9	16/4	8 ft	Die Cast Zinc	Black	5 1/2 in	7 1/8 in	1 3/8 in	TWIN 971-SMC48	1AGP4
	SPDT	16	1/2	125/250V AC	13, 2, 4, 6, 6P	4	—	—	Aluminum	Orange	7 in	6 in	4 1/2 in	88SH1-05	1AGR3
Classic IV - Guarded	(2) SPDT	16	1/2	125/250V AC	13, 2, 4, 6, 6P	49	—	—	Aluminum	Org/Blk	7 in	11 in	4 1/2 in	TWIN 88SH1-05	1AGR4
	SPDT-NO	16	1/2	125/250V AC	13, 2, 4, 6, 6P	—	14/3	8 ft	Aluminum	Black	7 in	4 1/2 in	2 1/2 in	88SN18-05	1AGR2
Classic IV - No Guard	SPDT	16	1/2	125/250V AC	13, 2, 4, 6, 6P	—	—	—	Aluminum	Black	7 in	4 1/2 in	2 1/2 in	88SN1-05	1AGP9
	(2) SPDT	16	1/2	125/250V AC	13, 2, 4, 6, 6P	9	—	—	Aluminum	Black	7 in	7 3/8 in	2 1/2 in	TWIN 88SN1-05	1AGR1
	SPST-NO	15	3/4	125V AC	1	1	14/3	8 ft	Cast Iron	Black	4 1/2 in	3 1/2 in	1 1/2 in	632-SC3	2W463
Clipper - Single	SPDT	20	1	125/250V AC	1	10	—	—	Cast Iron	Black	4 1/2 in	3 1/2 in	1 1/2 in	632-S	5X361
	(2) SPDT	15/10	1/2	125/250V AC	1	710	—	—	Cast Iron	Black	4 1/2 in	3 1/2 in	1 1/2 in	636-S	4A713
Clipper - Twin & Wide Treadle	SPDT	20	1	125/250V AC	1	10	—	—	Cast Iron	Black	5 1/2 in	7 in	1 3/4 in	642-S	5WB13
	(2) SPDT	20	1	125/250V AC	1	9	—	—	Cast Iron	Black	4 1/2 in	8 3/8 in	1 1/8 in	TWIN 632-S	1AGP3
Explosion Proof - Industrial 500	SPDT	15 (10)	3/4 (1)	125/250V AC	2, 7D, 9F	4	—	—	Aluminum	Org/Blk	10 1/4 in	11 in	4 3/8 in	592-EX	1AGP1
	(2) SPDT	15 (10)	3/4 (1)	125/250V AC	2, 7D, 9F	49	—	—	Aluminum	Org/Blk	10 1/4 in	11 in	4 3/8 in	597-EX	1AGP2
Medium Duty Foot Switch, Momentary Action															
Varior - Potentiometer	N/A	15	—	125 to 250V AC	1	—	18/6	25 ft	Steel	Black	12 3/4 in	4 1/2 in	4 in	OHASAA-1K	4KA16
	—	—	—	—	1	—	18/6	25 ft	Steel	Black	10 1/4 in	4 1/2 in	4 in	OHASAB-10K	4KA17
	—	—	—	—	1	—	18/6	30 ft	Steel	Black	10 1/4 in	4 1/2 in	4 in	OHASAD-10K	4KA18
Heavy Duty Foot Switch, Momentary Action															
Hercules Anti-Trip	SPDT	20	1	125/250V AC	13, 2, 4	45	—	—	Cast Iron	Orange	10 in	6 in	5 1/2 in	511-BG	3X680
Hercules - Full Shield	SPDT	20	1	125/250V AC	13, 2, 4	4	—	—	Cast Iron	Orange	9 in	6 in	4 1/2 in	531-SWH	2W807
Hercules - OX Shield	DPDT	20	1	125/250V AC	13, 2, 4	4	—	—	Cast Iron	Orange	9 in	6 in	4 1/2 in	532-SWH	4A712
	SPDT	20	1	125/250V AC	13, 2, 4	46	—	—	Cast Iron	Orange	9 in	6 in	6 in	531-SWHOX	5XK05
Foot Switch Guards															
									Steel	Orange	6 in	6 in	4 1/2 in	522-B14	2W811
									Steel	Orange	6 in	6 in	6 1/4 in	522-F28	4KA15
									Steel	Orange	6 in	11 in	4 1/2 in	522-B12	4KA19
									Formed Steel	Orange	6 in	11 in	6 1/4 in	522-D28	1AGP8

Footnotes: 1—Includes piggy-back plug and connector. 3—Reversing with mechanical interlock. 4—Includes foot guard. 5—Antitrip and gate help prevent accidental actuation. 6—Extra-large opening. 7—Two-stage switching. 8—Air bulb/electric snap switch. 9—Two pedal operation. 10—Includes integral strain relief.

Square D Foot Switches

- 120-600V
- Yellow
- NEMA 2,4,13 rating



Features	Contact Form	Action	Current Rating	Voltage Rating	NEMA Rating	Color	Material	L	W	D	Mfr. Model	Item No.
Heavy Duty Foot Switch												
Fully Shielded	SPDT	Momentary	10	120/240/480V AC	13, 2, 4	Orange	Cast Aluminum	—	—	—	9002AW119	2ET88
Guarded	SPST	Maintained	6/3	120V AC	13, 2, 4	Yellow	Cast Aluminum	9 in	5 1/2 in	4 27/32 in	9002AW12	2ET89
Guarded	SPDT	Momentary	15	120 to 600V AC	13, 2, 4	Yellow	Steel	9 in	5 1/2 in	4 27/32 in	9002AW2	2ET95
Guarded	DPDT	Momentary	3	120 to 600V AC	13, 2, 4	Yellow	Steel	9 in	5 1/2 in	4 27/32 in	9002AW14	2ET94
Oversized Guard	SPDT	Momentary	15	120 to 600V AC	13, 2, 4	Yellow	Steel	11 1/8 in	6 13/32 in	6 1/8 in	9002AW132	2ET92
Oversized Guard with Safety Door	SPDT	Momentary	15	120 to 600V AC	13, 2, 4	Yellow	Steel	11 1/8 in	6 13/32 in	6 1/8 in	9002AW117	2ET87
Oversized Guard with Safety Door	DPDT	Momentary	10	120 to 600V AC	13, 2, 4	Yellow	Steel	11 1/8 in	6 13/32 in	6 1/8 in	9002AW124	2ET90
Shielded	DPDT	Momentary	—	120/240V AC	13, 2, 4	Orange	Cast Aluminum	—	—	—	9002AW133	2ET93
Shielded	(2) DPDT	Momentary	10	120/240/480V AC	13, 2, 4	Orange	Cast Aluminum	4 21/25 in	5 19/50 in	—	9002AW6	2ET97
Shielded	SPDT	Spring Return	10	120/240/480V AC	13, 2, 4	Orange	Cast Aluminum	—	—	—	9002AW7	2ET98
Unshielded	SPDT	Momentary	15	120 to 600V AC	13, 2, 4	Yellow	Cast Aluminum	8 3/16 in	4 1/2 in	3 7/8 in	9002AW1	2ET85
Unshielded	DPDT	Momentary	3	120 to 600V AC	13, 2, 4	Yellow	Steel	8 3/16 in	4 1/2 in	3 7/8 in	9002AW13	2ET91
Unshielded	SPST	Maintained	—	120/240V AC	13, 2, 4	Orange	Cast Aluminum	8 14/25 in	4 1/2 in	3 22/25 in	9002AW11	2ET86
Unshielded	(2) DPDT	Momentary	10	120/240/480V AC	13, 2, 4	Orange	Cast Aluminum	9 21/25 in	10 87/100 in	5 3/4 in	9002AW5	2ET96

Foot Switch Safety

It is the responsibility of the foot switch user to determine the suitability of a particular foot switch for its intended use and to be certain that it complies with all federal, state, and local safety and health regulations. Using foot switches on machinery that lacks effective point-of-operation safeguards can cause serious injury. Foot switches should be used only where point-of-operation and pinch-point guarding devices have been properly installed and are utilized to protect the operator's hands.