

H-Series



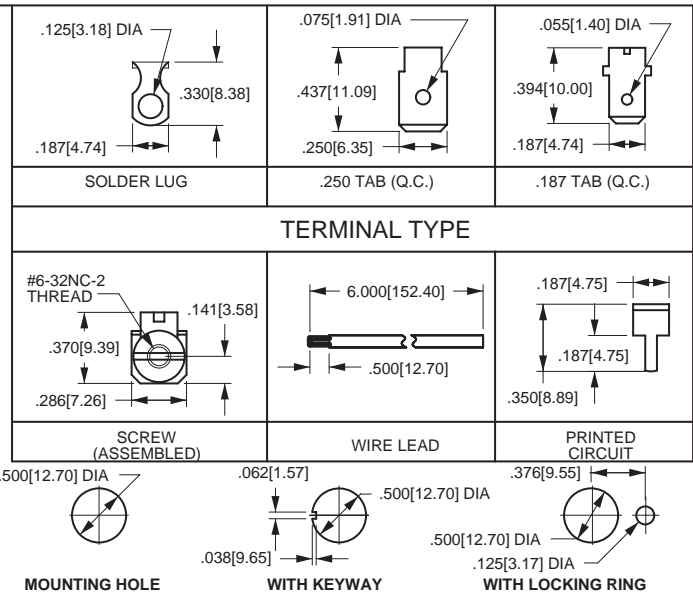
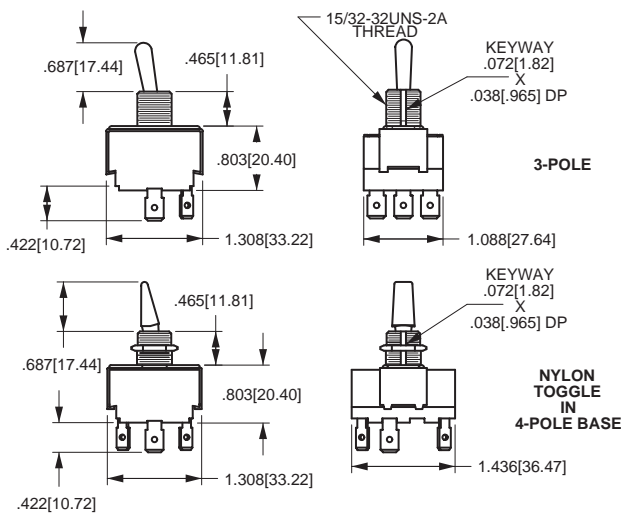
The H-Series toggle switches are heavy-duty, high voltage, high amperage, three-pole switches. These switches have a slow-make, slow-break contact mechanism, are AC rated to 600V, and are available in a wide range of ratings, circuits, terminations and bushing/toggle configurations.

Specifications

- Certifications*: UL, CSA,
- Dielectric Strength: 1,000 V (minimum)
- Insulation Resistance: 100 Megohms (minimum)
- Base Material: Phenolic
- Actuator Material: Brass/Nickel Plate or Polycarbonate
- Bushing Material: Brass/Nickel Plate

* Due to ongoing technological advances, consult factory for certification specifics.

Dimensional Specifications: in. [mm]



H **K** **25** **1** **-** **73**

SERIES **CIRCUIT¹** **TERMINATION/FUNCTION**

H THREE POLE TOGGLE

K ON-NONE-OFF
L ON-NONE-ON
M ON-OFF-ON

RATING

A27 6A 600VAC
12A 250VAC
17A 125VAC
1HP 125VAC
1, 2 OR 3 PHASE
1 1/2HP 250VAC
1, 2 OR 3 PHASE
2HP 480-600VAC;
3 PHASE

25 10A 250VAC
15A 125VAC
3/4HP 125-250VAC
1, 2 OR 3 PHASE

26 3A 250VAC
6A 125VAC
1/4HP 125-250VAC
1, 2 OR 3 PHASE

27 12A 250VAC
17A 125VAC
1 1/2HP 250VAC
1, 2 OR 3 PHASE

28 5A 250VAC
8A 125VAC
1/2HP 125-250VAC
1, 2 OR 3 PHASE

FUNCTION	SOLDER LUG	.250 TAB (QC)	.187 TAB (QC)	SCREW TERM.	WIRE LEAD	PC TERM.
ON-NONE-OFF	0	1	3	4	5	6
(ON)-NONE-OFF	A	B	D	E	F	G
ON-NONE-(OFF)	L	M	R	S	T	U
ON-NONE-ON	0	1	3	4	5	6
ON-NONE-(ON)	A	B	D	E	F	G
ON-OFF-ON	0	1	3	4	5	6
ON-OFF-(ON)	A	B	D	E	F	G
(ON)-OFF-(ON)	L	M	R	S	T	U

TOGGLE STYLE²

BAT	TOGGLE LENGTH	BUSHING LENGTH	SUFFIX NO.	NEOPRENE SEAL
BAT	.687	.465	73	78
	1.25	.343	B2	---

NYLON .687 .465 NBL3 NBL8
.687 .465 NWH3 NWH8

NOTES:
Shading indicates standard configurations.

1 Nylon toggles are available with 4-pole base only. NBL toggle uses black oxide plated metal bushing for standard construction. NWH toggle uses nickel plated metal bushing for standard construction.