

H-Series



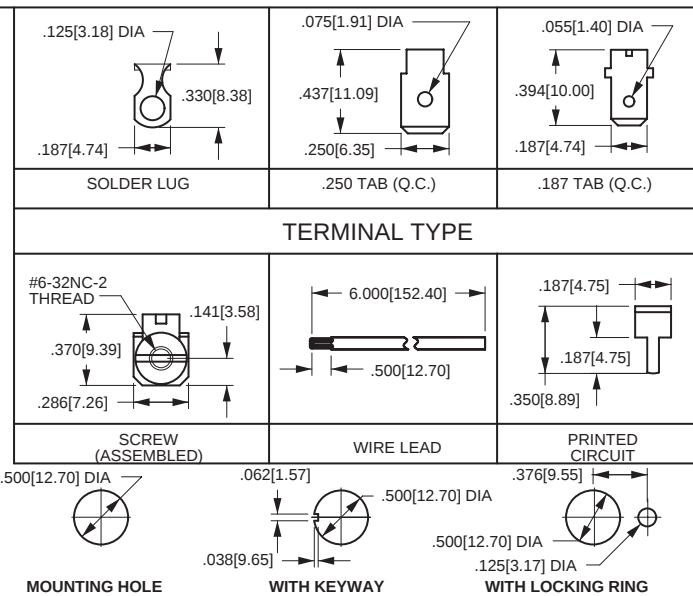
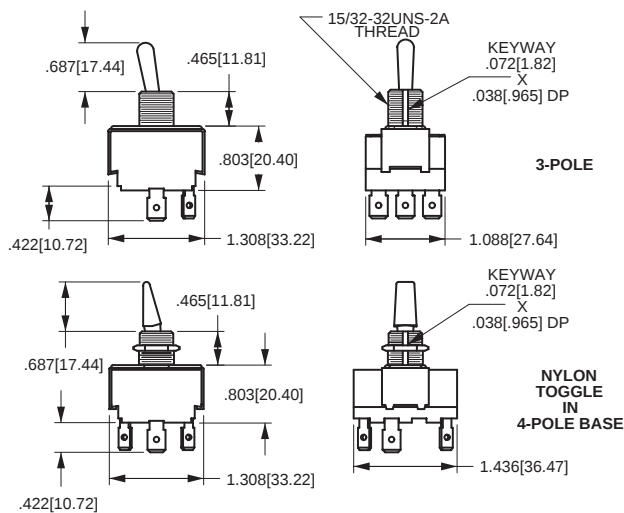
The H-Series toggle switches are heavy-duty, high voltage, high amperage, three-pole switches. These switches have a slow-make, slow-break contact mechanism, are AC rated to 600V, and are available in a wide range of ratings, circuits, terminations and bushing/toggle configurations.

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	26 3A 250VAC 6A 125VAC 1/4HP 125-250VAC 1, 2 OR 3 PHASE
25 10A 250VAC 15A 125VAC 3/4HP 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

NOTES:

Shading indicates standard configurations.

For bushing accessories, see pages 69 and 70.

¹ Consult factory for additional circuits.

² 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.

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
	.687	.465	73	78
	1.25	.343	B2	---



NYLON .687 .465
.687 .465

NBL3 NBL8
NWH3 NWH8