

H-Series



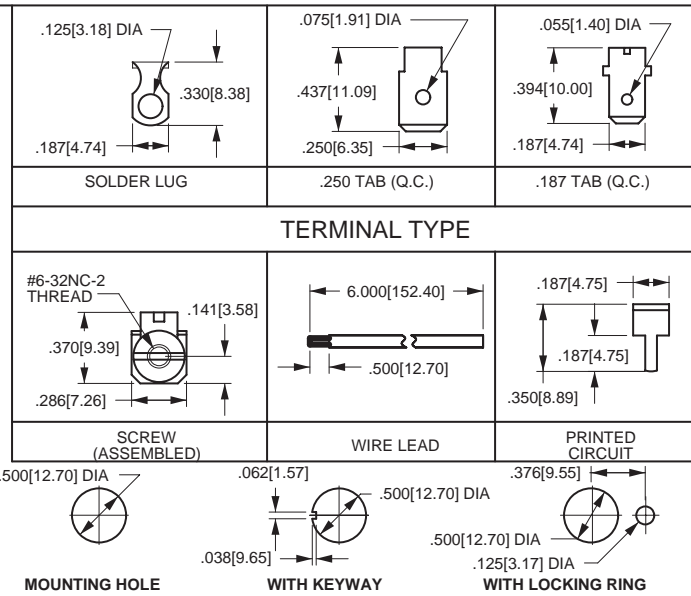
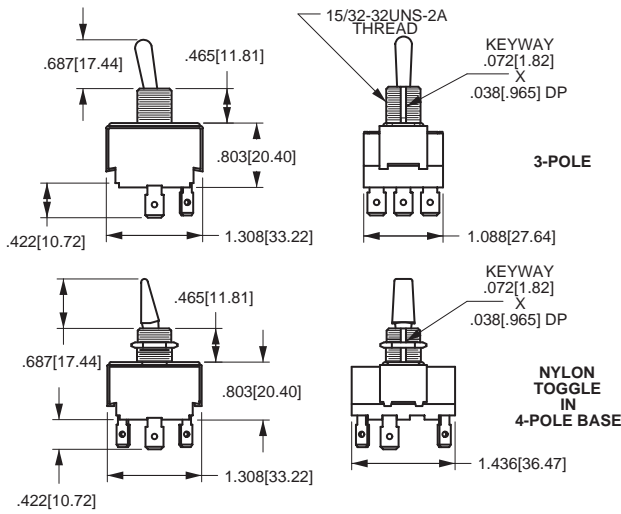
The H-Series toggle switches are heavy-duty, high voltage, high amperage, three-pole switches. These switches have a slow-make, slow-break contact mechanism, are AC rated to 600V, and are available in a wide range of ratings, circuits, terminations and bushing/toggle configurations.

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 SERIES **K** CIRCUIT¹ **25** TERMINATION/FUNCTION **1** - **73** TOGGLE STYLE²

H THREE POLE TOGGLE

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

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

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

TOGGLE STYLE²

BAT	TOGGLE LENGTH	BUSHING LENGTH	SUFFIX NO.	NEOPRENE SEAL
BAT	.687	.465	73	78
NYLON	1.25	.343	B2	---
NYLON	.687	.465	NBL3	NBL8
NYLON	.687	.465	NWH3	NWH8

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.