H-Series

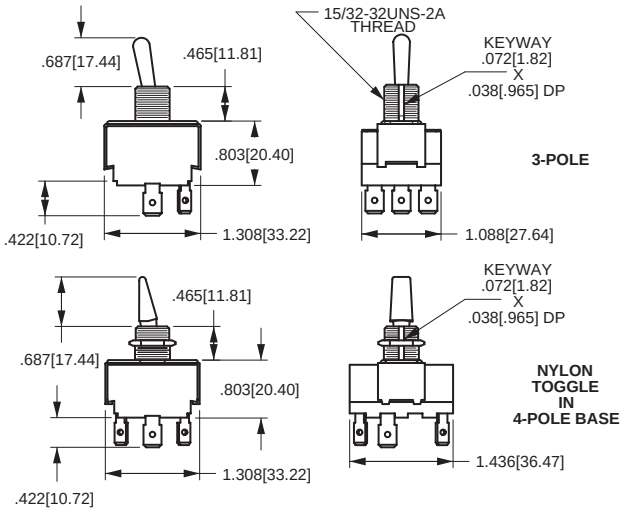
The H-Series toggle switches are heavy-duty, high voltage, high amperage, three-pole switches. These switches have a slow-make, slow-break contact mechanism, are AC rated to 600V, and are available in a wide range of ratings, circuits, terminations and bushing/toggle configurations.

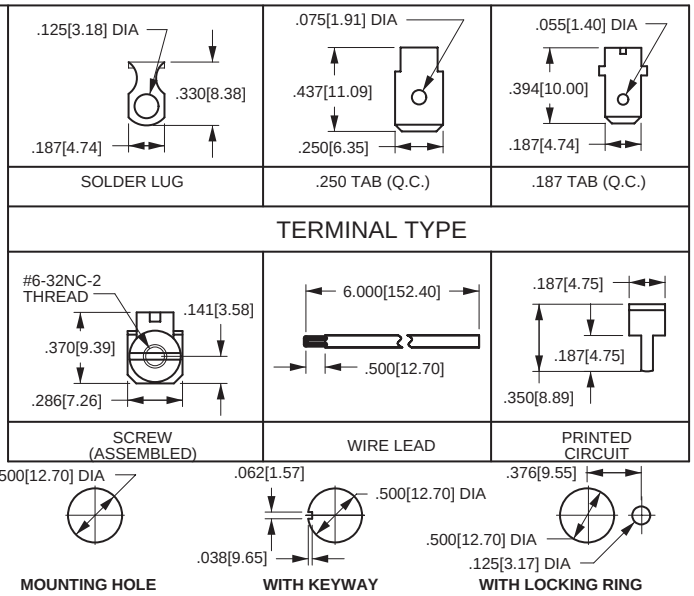
Specifications

- 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

H	THREE POLE TOGGLE

CIRCUIT[1]

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

TERMINATION/FUNCTION

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 STYLE[2]

	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.
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.