

H/I-Series Toggle Switches



General purpose workhorses with options tailored to meet most any need. Ratings to 17A 125VAC, various actuator, bushing, termination, and circuit choices allow this toggle to easily integrate into a variety of different applications. The H/I-Series has a storied history in the Food service, Generator, Industrial Control, and Office Automation markets and are appropriate for usage in low voltage DC applications as well.

Dielectric Strength

UL/CSA: 1000V-live to dead metal parts

Electrical Life

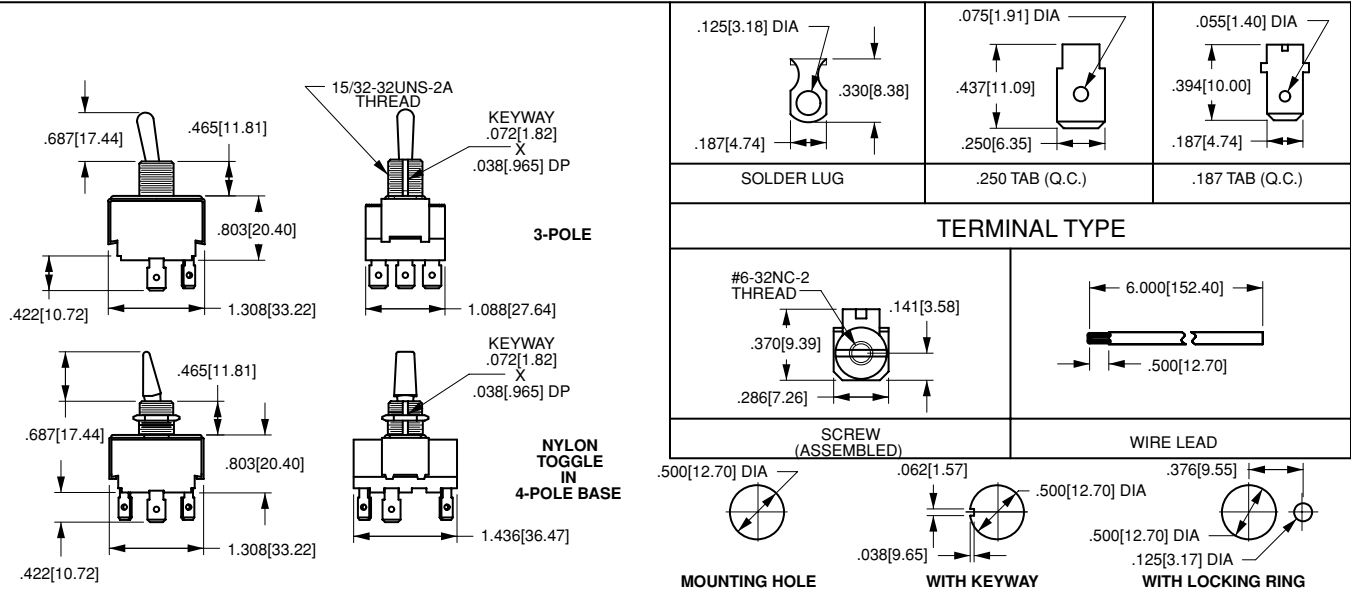
50,000 cycles- maintained
25,000 cycles- momentary

Mechanical Life

100,000 cycles

Operating Temperature

32°F to 185°F (0°C to 85°C)


HK251
- 73

¹
Base Part Number

²
Actuator Style

1 BASE PART NUMBER: SERIES/POLES/CIRCUITRY/RATING/TERMINATION*

10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC, 1, 2 or 3 phase

Three Pole

solder lug
tab

HK250 HK251

HK25A HK25B

HK25L HK25M

HL250 HL251

HL25A HL25B

HM250 HM251

HM25A HM25B

HM25L HM25M

screw term.

HK254

HK25E

HK25S

HL254

HL25B

HM254

HM25B

HM25S

wire leads

HK255

HK25F

HK25S

HL25E

HL25F

HM255

HM25F

HM25T

OFF-NONE-ON

OFF-NONE-(ON)

ON-NONE-(OFF)

ON-NONE-ON

ON-NONE-(ON)

ON-OFF-ON

ON-OFF-(ON)

(ON-OFF-(ON))

Four Pole

solder lug

IK250

IK25A

IK25L

IL250

IL25A

IM250

IM25A

IM25L

.250 tab

IK251

IK25B

IK25M

IL251

IL25B

IM251

IM25B

IM25M

screw term.

IK254

IK25E

IK25S

IL254

IL25E

IM254

IM25B

IM25S

wire leads

IK255

IK25F

IK25T

IL25J

IL25F

IM255

IM25F

IM25S

Additional ratings up to 17A 125VAC, 12A 250VAC, 1HP 125VAC, 1 1/2 HP 250 VAC and special circuits available. Consult factory for specifics.

2 ACTUATOR STYLE¹

	unsealed	sealed	toggle length	bushing length
BAT	73	78	0.687	0.465
	E3	E8	2.000	0.465
PADDLE²	NBL3	NBL8	0.687	0.465

NOTES

- Additional actuator options available. Consult factory for details.
- Consult factory for .187 tab and combination screw/tab/solder lug termination callouts.
- Nylon toggle with black ebanol plated bushing.
- () Indicates momentary function.