# 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 is appropriate for usage in low voltage DC applications.









# **Product Highlights:**

- · Ratings up to 600VAC
- · Available reversing and progressive switch circuits
- · Variety of termination options
- Consult factory for large choice of bushing/toggle length combinations

# **Typical Applications:**

- Food Service
- Generator
- · Industrial Control
- · Office Automation



# **Dielectric Strength**

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

# **Electrical Life**

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

# **Operating Temperature**

32°F to 185°F (0° to 85°C)



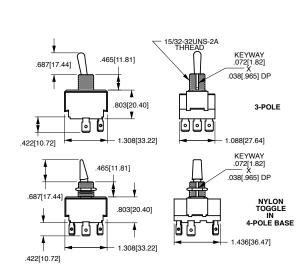
## 1 BASE PART NUMBER: SERIES / CIRCUITRY / RATING / TERMINATION $^2$ 10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC, 1, 2 or 3 phase Four Pole .250 tab .250 tab solder screw wire solder screw wire leads leads term lug **HK250** term. HK254 lug **IK250** HK251 HK255 Off-None-On Off-None-(On) IK251 IK254 IK25E IK255 HK25F IK25F HK25E HK25A HK25B IK25A IK25B HK25L HK25M HK25S HK25S On-None-(Off) IK25L IK25M IK25S IK25T HL250 HL25A HL251 HL25B HL254 HL25E HL255 HL25F IL250 IL25A IL251 IL25B IL254 IL25E IL255 IL25F On-None-On On-None-(On) HM250 On-Off-On IM250 IM251 IM254 HM25A HM25B HM25E HM25F On-Off-(On) IM25A IM25B IM25E IM25F HM25L HM25T IM25L IM25S HM25M HM25S (On)-Off-(On) IM25M IM25T Additional ratings up to 20A 125VAC, 12A 250VAC, 1HP 120-240 VAC available. Consult factory for specifics.

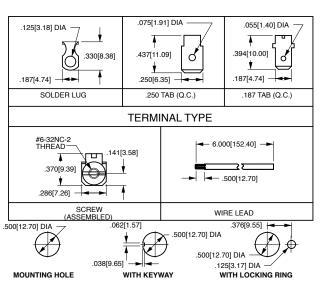
2 ACTUATOR	STYLE 1				
BAT	unsealed <b>73</b>	sealed <b>78</b>	toggle length 0.687	bushing length 0.465	
PADDLE <sup>3</sup>	E3 NBL3	E8 NBL8	2.000 0.687	0.465 0.465	

## 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.





<sup>\*</sup>Manufacturer reserves the right to change product specification without prior notice.

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