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)

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**HK251 - 73**

1 Base Part Number  
2 Actuator Style

### 1 BASE PART NUMBER: SERIES / CIRCUITRY / RATING / TERMINATION 2
10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC, 1, 2 or 3 phase

#### Three Pole
- solder  
- .250 tab  
- screw  
- wire

#### Four Pole
- solder  
- .250 tab  
- screw  
- wire

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**1 ACTUATOR STYLE 1**

<table>
<thead>
<tr>
<th>BAT</th>
<th>E3</th>
<th>PADDLE3</th>
</tr>
</thead>
<tbody>
<tr>
<td>73</td>
<td>78</td>
<td>NBL3</td>
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<tr>
<td>E8</td>
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**2 ACTUATOR STYLE 3**

<table>
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<td>78</td>
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<td>NBL3</td>
</tr>
<tr>
<td>E6</td>
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<td>NBL6</td>
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</table>

Notes:
1. Additional actuator options available. Consult factory for details.
2. Consult factory for .187 tab and combination screw/tab/solder lug termination callouts.
3. Nylon toggle with black ebonol plated bushing.

Additional ratings up to 20A 125VAC, 12A 250VAC, 1HP 120-240 VAC available. Consult factory for specifics.

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**Additional Ratings**

- Available. Consult factory for specifics.

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**Notes:**
1. Additional actuator options available. Consult factory for details.
2. Consult factory for .187 tab and combination screw/tab/solder lug termination callouts.
3. Nylon toggle with black ebonol plated bushing.

() Indicates momentary function.

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*Manufacturer reserves the right to change product specification without prior notice.*
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About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With four ISO9001 and IATF16949 registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

To view all of Carling’s environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications
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