# **110/216-Series** HEAVY ACTION TOGGLE SWITCHES

The 110/216-Series is a compactly designed, versatile metal construction toggle switch which is appropriate for a variety of uses. Features include single or double pole options, maintained or momentary construction with termination choices including solder lug end or bottom, wire leads and .250 tab terminals. The quick make/quick break contact mechanism makes the switch suitable for high voltage (125-250 volt) applications.



#### **Product Highlights:**

- + 125/250V AC or DC rated
- Compact space saving envelope
- Single or double pole
- 2 position Maintained or Momentary circuits

#### **Typical Applications:**

- Small Appliance
- Floor Maintenance
- Lighting



Carling Technologies, Inc. 60 Johnson Avenue, Plainville, CT 06062 Email: sales@carlingtech.com Application Support: team2@carlingtech.com Phone: 860.793.9281 Fax: 860.793.9231

www.carlingtech.com

#### **Dielectric Strength**

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

#### **Electrical Life**

25,000 cycles

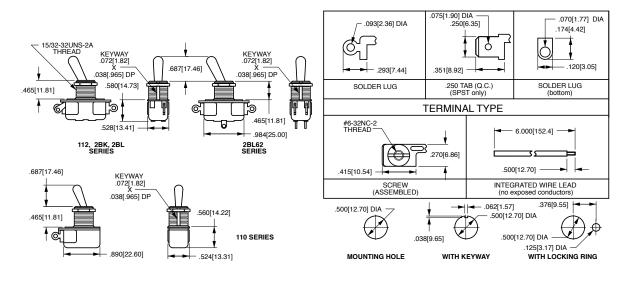
### **Mechanical Life**

100,000 cycles

#### **Operating Temperature**

0°F to 150°F (-17.8°C to +65.6°C)

110-S - 73									
				1 Base Part Number		2 Actuate Style	or		
1 BASE PART I TERMINATION 3A 250V, 6A 12 Single Pole On-None-Off Off-None-(On)	2 57, AC/DC Solder Lug (end) 110 110-M-NO	Solder Lug (bottom) 110-B 110-BM-NO	Screw Terminals 110-S 110-SM-NO	Wire Leads 111-16 111-16M-NO		2 ACTUATO BAT STYLE unsealed 52 63 73 BALL STYL	TOGGLE sealed 57 68 78 E TOGGLE	toggle length 0.375 0.500 0.687	bushing length 0.343 0.465 0.46555
On-None-(Off) <b>Double Pole</b> On-None-Off On-None-On	110-M-NC 2BK62 2BL62	110-BM-NC - -	110-SM-NC - -	111-16M-NC 2BK65 2BL65		unsealed 21 22 25	sealed - - -	toggle length 0.375 0.375 0.375 0.375	bushing length 0.250 0.343 0.875
1A 250V, 3A 12 Single Pole On-None-On On-None-(On) Double Pole	112 - - 112-A 1 Momentary function only available with 73 toggles.   112-M - - 112-M-A 160H and 110-Series are available with .250 tab terminals. Add suffix /TABS to end of part number. ex. 110-73/TABS   () Indicates momentary function.								nals. Add suffix /TABS to end
On-None-Off Off-None-(On) On-None-(Off) On-None-On On-None-(On)	216 216-M-NO 216-M-NC 316 316-M	- - 316-B 316-BM	- - - -	216A 216A-M-ANO 216A-M-ANC - -					
2 circuit 1 On - 1 Off 1 (On) - 1 (Off) 6A 120VAC	516 516-M	516-B 516-BM	:	516-A 516-AM					
Single Pole On-None-On 5A 250V, 10A 12 Single Pole	2BB62 25V, 1/4HP, 1	- 25V	-	2BB65					
On-None-Off	160H	160H-B	160H-S	160H-A	J				



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

#### **Authorized Sales Representatives and Distributors**

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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 ISO 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** 

#### Worldwide Headquarters

Carling Technologies, Inc. 60 Johnson Avenue, Plainville, CT 06062 Phone: 860.793.9281 Fax: 860.793.9231 Email: sales@carlingtech.com

Northern Region Sales Office: nrsm@carlingtech.com Southeast Region Sales Office: sersm@carlingtech.com Midwest Region Sales Office: mrsm@carlingtech.com West Region Sales Office: wrsm@carlingtech.com Latin America Sales Office: larsm@carlingtech.com

#### **Asia-Pacific Headquarters**

Carling Technologies, Asia-Pacific Ltd., Suite 1607, 16/F Tower 2, The Gateway, Harbour City, 25 Canton Road, Tsimshatsui, Kowloon, Hong Kong Phone: Int + 852-2737-2277 Fax: Int + 852-2736-9332 Email: sales@carlingtech.com.hk

Shenzhen, China: shenzhen@carlingtech.com Shanghai, China: shanghai@carlingtech.com Pune, India: india@carlingtech.com Kaohsiung, Taiwan: taiwan@carlingtech.com Yokohama, Japan: japan@carlingtech.com

#### Europe | Middle East | Africa Headquarters

Carling Technologies LTD 4 Airport Business Park, Exeter Airport, Clyst Honiton, Exeter, Devon, EX5 2UL, UK **Phone:** Int + 44 1392.364422 **Fax:** Int + 44 1392.364477 **Email:** Itd.sales@carlingtech.com

Germany: gmbh@carlingtech.com France: sas@carlingtech.com



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