

110-Series

Heavy Action Toggle Switches

The 110-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. This switch is popular within the Small Appliance, Floor Maintenance, and most low current AC/DC market segments.



Carling Technologies®

Innovative Designs. Powerful Solutions.

Innovative Designs. Powerful Solutions.

Carling Technologies, Inc.
60 Johnson Avenue • Plainville, CT 06062-1177
Phone: (860) 793-9281 • Fax: (860) 793-9231
Email: sales@carlingtech.com • 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
Actuator
Style

1 BASE PART NUMBER: SERIES/CIRCUITRY¹/RATING/TERMINATION²
3A 250V, 6A 125V, AC/DC

	Solder Lug (end)	Solder Lug (bottom)	Screw Terminals	Wire Leads
Single Pole				
On-None-Off	110	110-B	110-S	111-16
Off-None-(On)	110-M-NO	110-BM-NO	110-SM-NO	111-16M-NO
On-None-(Off)	110-M-NC	110-BM-NC	110-SM-NC	111-16M-NC
Double Pole				
On-None-Off	2BK62	-	-	2BK65
On-None-On	2BL62	-	-	2BL65

1A 250V, 3A 125V, AC/DC

Single Pole				
On-None-On	112	-	-	112-A
On-None-(On)	112-M	-	-	112-M-A
Double Pole				
On-None-Off	216	-	-	216A
Off-None-(On)	216-M-NO	-	-	216A-M-ANO
On-None-(Off)	216-M-NC	-	-	216A-M-ANC
On-None-On	316	316-B	-	-
On-None-(On)	316-M	316-BM	-	-
2 circuit				
1 On - 1 Off	516	516-B	-	516-A
1 (On) - 1 (Off)	516-M	516-BM	-	516-AM

6A 120VAC

Single Pole				
On-None-On	2BB62	-	-	2BB65

5A 250V, 10A 125V, 1/4HP, 125V

Single Pole				
On-None-Off	160H	160H-B	160H-S	160H-A

2 ACTUATOR STYLE

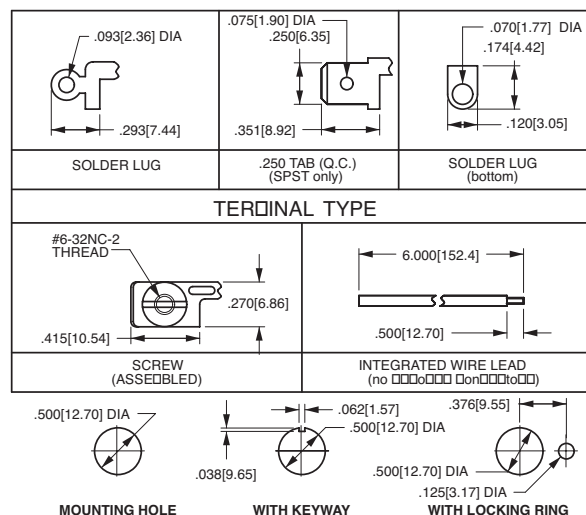
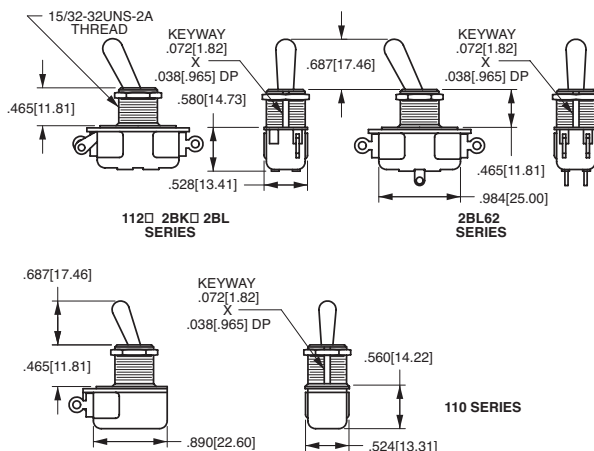
BAT STYLE TOGGLE		toggle length	bushing length
unsealed	sealed		
52	57	0.375	0.343
63	68	0.500	0.465
73	78	0.687	0.46555

BALL STYLE TOGGLE		toggle length	bushing length
unsealed	sealed		
21	-	0.375	0.250
22	-	0.375	0.343
25	-	0.375	0.875

Notes:

- Momentary function only available with 73 toggles.
- 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.



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

REV_SW_110_0912

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com