

110/216-Series

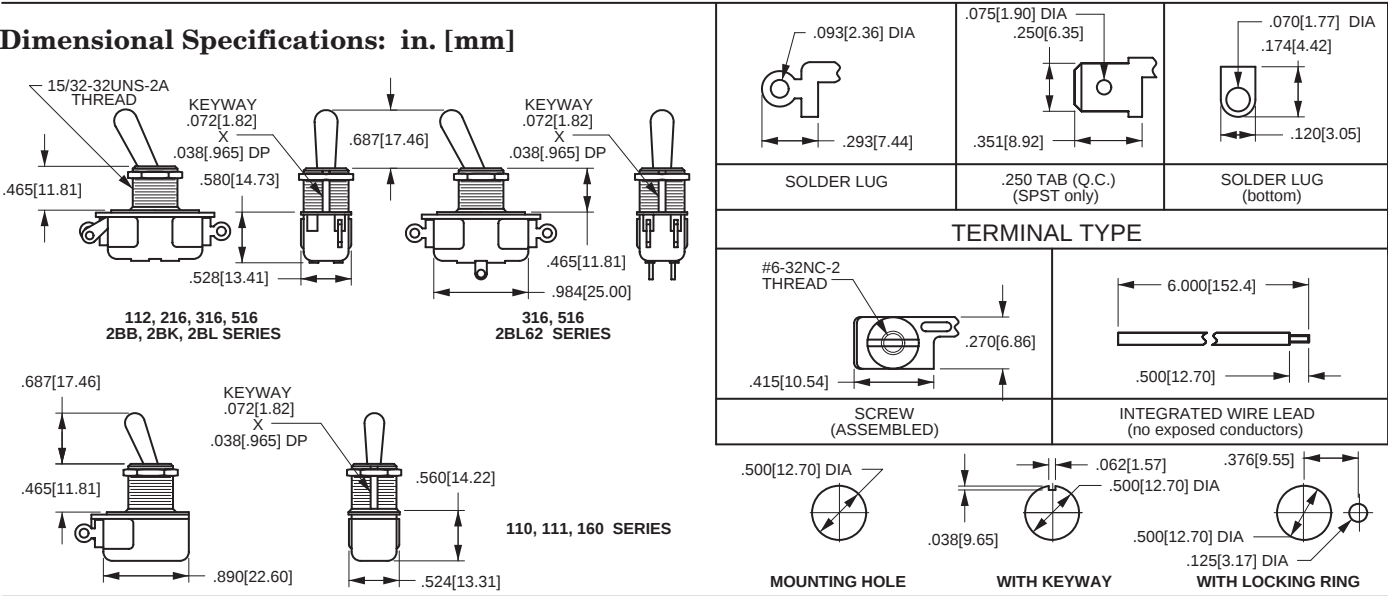


The 110/216-Series toggle switches utilize a quick-make, quick-break contact mechanism and are available in both single and double pole. These switches are 125-250 volts AC/DC rated and suitable for shallow back panel applications. They are available in a range of circuits, terminations and bushing/toggle configurations.

Specifications

- Certifications\*: UL, CSA
- Dielectric Strength: 1,000V (minimum)
- Insulation Resistance: 100 Megohms (minimum)
- Base Material: Phenolic
- Actuator Material: Brass/Nickel Plate
- Bushing Material: Brass/Nickel Plate

\* Due to ongoing technological advances, consult factory for certification specifics.



110

SERIES

|                                    | (ON)<br>MOMENTARY<br>NORMALLY<br>OPEN            | (OFF)<br>MOMENTARY<br>NORMALLY<br>CLOSED         | TERMINAL                                                     | CIRCUIT<br>& POLES | RATING <sup>1</sup>               |
|------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------------------|--------------------|-----------------------------------|
| 110<br>110-B<br>110-S<br>111-16    | 110-M-NO<br>110-BM-NO<br>110-SM-NO<br>111-16M-NO | 110-M-NC<br>110-BM-NC<br>110-SM-NC<br>111-16M-NC | SOLDER LUG-END<br>SOLDER LUG-BTM<br>SCREW TERM.<br>WIRE LEAD | SP-ST              | 3A 250V<br>6A 125V                |
| 112<br>112-A                       | 112-M<br>112-M-A                                 | NONE                                             | SOLDER LUG-END<br>WIRE LEAD                                  | SP-DT              | 1A 250V<br>3A 125V                |
| 216<br>216-A                       | 216-M-NO<br>216-M-ANO                            | 216-M-NC<br>216-M-ANC                            | SOLDER LUG-END<br>WIRE LEAD                                  | DP-ST              |                                   |
| 316<br>316-B                       | NONE                                             | 316-M<br>316-BM                                  | SOLDER LUG<br>SOLDER LUG-BTM                                 | DP-DT              |                                   |
| 516<br>516-A<br>516-B              | NONE                                             | 516-M<br>516-AM<br>516-BM                        | SOLDER LUG-END<br>WIRE LEAD<br>SOLDER LUG-BTM                | 2 CIRCUIT          |                                   |
| 2BB65<br>2BB62                     | NONE                                             | NONE                                             | WIRE LEAD<br>SOLDER LUG-END                                  | SP-DT              | 6A 125VAC                         |
| 2BK65<br>2BK62                     | NONE                                             | NONE                                             | WIRE LEAD<br>SOLDER LUG-END                                  | DP-ST              | 3A 250V<br>6A 125V                |
| 2BL62<br>2BL63                     | NONE                                             | NONE                                             | SOLDER LUG-END<br>SOLDER LUG-BTM                             | DP-DT              |                                   |
| 160H<br>160H-A<br>160H-B<br>160H-S | NONE                                             | NONE                                             | SOLDER LUG-END<br>WIRE LEAD<br>SOLDER LUG-BTM<br>SCREW TERM. | SP-ST              | 5A 250V<br>10A 125V<br>1/4HP 125V |

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TOGGLE STYLE<sup>2</sup>

|      | TOGGLE<br>LENGTH     | BUSHING<br>LENGTH    | SUFFIX<br>NO.  | NEOPRENE<br>SEAL |
|------|----------------------|----------------------|----------------|------------------|
| BAT  | .375<br>.500<br>.687 | .343<br>.465<br>.465 | 52<br>63<br>73 | 57<br>68<br>78   |
| BALL | .375<br>.375         | .250<br>.343         | 21<br>22       | ---              |

NOTES:  
Shading indicates standard configurations.  
Tab terminals available on all above SP-ST switches. Add suffix /TABS.  
(ex.) 110-73/TABS  
1 Additional ratings available. Consult factory.  
2 Momentary functions are available only with 73 toggles.