# ENVIRONMENTALLY SEALED ROCKER SWITCHES Series - 8543, 8544, 8545

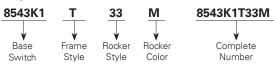
# **Environmentally Sealed Rocker Switches** with Removable Button (RB Series)

FEATURES	CURRENT RATINGS									
<ul> <li>Environmentally sealed</li> <li>1, 2 and 4 pole circuitry</li> <li>2 &amp; 3 position with maintained and momentary action</li> <li>Rocker button is removable for decal or icon interchangeability</li> <li>Multi-circuit</li> <li>Panel mounting variations</li> </ul>	<ul> <li>Watertight per MIL-STD-108E and designed to meet IP68</li> <li>UL recognized and CSA certified</li> <li>Temperature range: -55°F to +150°F (-46°C to +66°C)</li> <li>Life: 20,000 operations at rated load 40,000 operations mechanical life</li> </ul>	No. of Poles	Catalog Number	Type of Operation	28VDC			115 VAC 60 or 400Hz		
					Resistive Load	Inductive Load	Lamp Load	Resistive Load	Inductive Load	Lamp Load
		1	8543	Maintained	20	15	5	15	10	3
				Momentary	15	10	4	15	7	2
Flush panel Sub-panel		2	8544	Maintained	20	15	7	15	15	4
<ul> <li>Rocker button variations Smooth and serrated in opaque colors Transparent</li> </ul>				Momentary	18	10	5	11	8	2
		4	8545	Maintained	20	12	5	15	15	4
Translucent				Momentary	18	10	4	11	8	2
		NOTE: See page C28 for UL & CSA Current Ratings								

#### WHEN ORDERING SPECIFY .

• Catalog number of base switch followed by suffix letters and numbers for mounting bracket, rocker color and style as listed in selection table.









## **SELECTION TABLE**

Up Position	Center Position	Down <sup>①</sup> Position	Single Pole	Two Pole	Four Pole	FRAME S	TYLE	ROCKER	STYLE	ROCKER COLOR	
		(Keyway)				Frame Style	Code Letter	Style	Code No.	Color	Code Letter
ON	OFF	ON	8543K1	8544K1	8545K1						
ON	NONE	OFF	К9	К9	К9						
ON	NONE	ON	K4	K4	K4					White	Μ
ON	OFF	NONE	K6	K6	K6			Serrated	32		
ON	NONE	ON*	K5	K5	K5						_
* ON	OFF	ON*	K2	K2	K2	Flush	т			Red	Т
NONE	OFF	ON*	K7	K7	K7	Panel	I				
ON	NONE	OFF*	K10	K10	K10						
OFF	NONE	ON*	K11	K11	K11 K3					Black	14
ON * ON	OFF ON	ON* NONE	K3 K12	K3 K12	K3 K12			Smooth	33	DIACK	V
* ON ON	ON	NONE	K12 K13	K12 K13	K12 K13			3110011	33		
ON	ON	ON	K15	K13 K14	K15						
ON	ON	ON*		K14		Sub-				Translucent	1
* ON	ON	ON*		K16		Panel	W				-
ON	ON	ON		K17	K15						
ON	ON	ON*		K18	K16						
* ON	ON	ON*		K19	K17			No Rocker	34	Transparent	Р
ON	ON/OFF	ON			K20						
* ON	ON/OFF	ON*			K21						

\* Momentary contact. See pages C26-C27 and C29-C31 for circuit diagrams.
 O Identification lug side.
 ② Incomplete Catalog Number - add suffix letters and numbers for Mounting Bracket, Rocker Style and Rocker Color - see "When Ordering Specify."

REPLACEME	NT SMOOTH	<b>BUTTON SELECTION TABLE</b>
Color	Part Number	
White	53-2161-2	
Red	53-2161-3	
Black	53-2161-4	
Translucent	53-2415	
Transparent	53-2161-6	

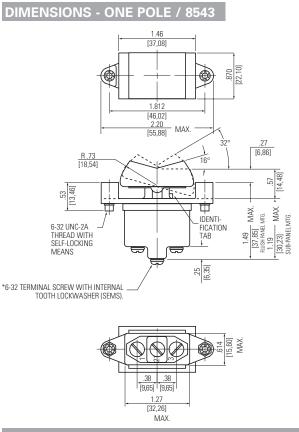
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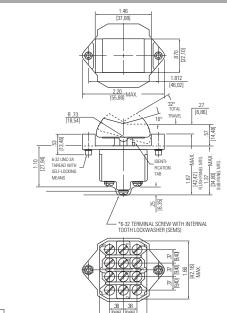
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## Series - 8543, 8544, 8545

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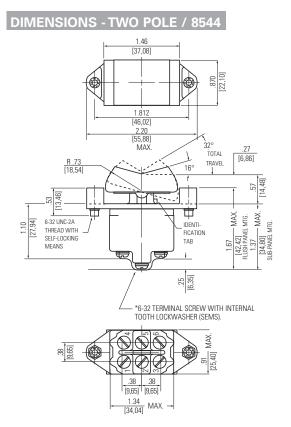
### **DIMENSIONS - FOUR POLE / 8545**



[34,04 MAX.

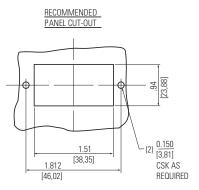


Mounting dimensions for reference only.



## OPTIONS/ACCESSORIES

- Special color rockers
- Hot stamped lettering on rockers smooth rockers only
- Spade terminals
- Special spade terminal adapters 0.250" [0,63]
- Special marking on switches
- Optional Actuator





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