

# Series - C100, W100, WC150

# Uniform Panel Appearance Switches

- Low level switching capability
- Moisture-proof
- Momentary action (except #7 button)
- Push-Pull action (#7 button only)
- Up to 1 million mechanical cycles
- EMI/RFI shielding available
- Tease resistant, snap action
- Six circuit arrangements available
- Various adapter, button styles and colors
- High contact pressure
- Compact size
- Corrosion resistant case and adapters

- MS27903 (WC150 series only)
- Operating temperature: -40°F to +158°F (-40°C to +70°C)
- Electrical life: 25,000 cycles at rated load
- Operating force: Approx. 2.5-5 lbs (Momentary) Approx. 1.5-2.5 lbs (Push-Pull)
- Total plunger travel: 0.085 in. (2.16mm) approx.
- W100 and WC150 exceeds seal level 2 per MILS-8805
- C100 series meets seal level 2 per MILS-8805

Part Number	28VDC			125VAC	
	Resistive Load	Inductive Load	Lamp	Resistive Load	Inductive Load <sup>①</sup>
C100 Series	10 <sup>②</sup>	5	3	10 <sup>②</sup>	5
W100 Series	10 <sup>②</sup>	6	3	10 <sup>②</sup>	5
WC1500 Series	—	2	—	—	—
W403 P6 (#7) <sup>③</sup>	10	5	—	—	—

① 3 amps max. through center terminal of A800 and A11200

② 3 amps max. through center terminal of W104 and W105

③ p.f. = .75

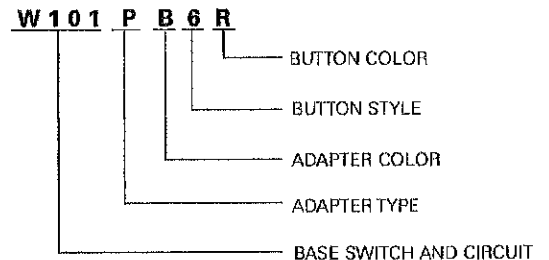
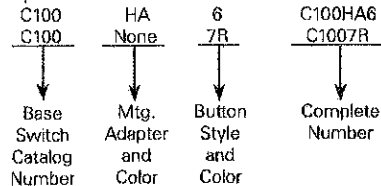
④ EMI/RFI shielded

## SELECTION TABLE

	Circuit	Base Switch - Catalog Number				Options - Suffix Number			
		Solder Lug Terminals				Mounting Adapters		Auxiliary Buttons	
		Non-Sealed		Sealed		Type	Color	Style	Color
		Normal Force	Light Op. Force (2 +/- .5 lb.)	Normal Force	Light Op. Force (2 +/- 1 lb.)				
C100	SPNO	C100	C111	-	-	Standard: N, P, PA, W, L (with #6 button only) Optional: D, E, HA, J, M, PL, U, Y	B=Black R=Red No Alpha= Clear	2, 6, or 7	No Alpha= Black R=Red W=White
	SPNC	C3100	C112	-	-			On Switch without Adapter	
	1 P.D.T.-2 Ckt.	C200	C113	-	-			2, 3, 4 or 7	
	SPNO 3 Term.	A800	C114	-	-			On Switches with Adapter	
	SPNC 3 Term.	A11200	C115	-	-			2, 3, 4, 6 or 7	
	1 P.D.T. Dbl Brk	C4100	C116	-	-			6	
W100	SPNO	-	-	W101	W111	Standard: N, P, PA, W, L (with #6 button only) Optional: D, E, HA, J, M, PL, U, Y	B=Black R=Red No Alpha= Clear	2, 3, 4, 6 or 7	No Alpha= Black R=Red W=White
	SPNC	-	-	W102	W112			2, 3, 4, 6 or 7	
	1 P.D.T.-2 Ckt.	-	-	W103	W113			6	
	SPNO 3 Term.	-	-	W104	W114			2, 3, 4, 6 or 7	
	SPNC 3 Term.	-	-	W105	W115			6	
	1 P.D.T. Dbl Brk	-	-	W106	W116			2, 3, 4, 6 or 7	
WC150	1 P.D.T.-2 Ckt.	-	-	-	-	Standard: N, P, PA, W, L (with #6 button only) Optional: D, E, HA, J, M, PL, U, Y	B=Black R=Red No Alpha= Clear	6	No Alpha= Black R=Red W=White
	2 P.D.T. 4 Ckt. May be Jumpered for 2 P.D.T.	-	-	WC150	-			2, 3, 4, 6 or 7	

- Catalog number of base switch - followed by suffix numbers of options (when required) as selected from Selection Table.

Order Example:



### STANDARD

0.00 = inches

{0,0} = mm

Dimensions for reference only.