

B-FORMAT 2002  
 REVISIONS  
 RELEASED: DGW 10-19-2011  
 CH 10/27/11  
 REDRAWN, Updated Chart, DGW 9-27-2017  
 G.G. SEP 27 2017

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FUNCTION	POLE	ACTUATOR POSITION	TERMINAL CONNECTION				
			A	B	C	D	E
SP/ST	POLE 1 → 1 2 ○	A/B	1 & 2	2 & NONE			
SP/DT	POLE 1 → 1 2 3	A/B	1 & 2	2 & 3			
SP/3POS	POLE 1 → 1 2 3 4	A/B/C	1 & 2	2 & 3	3 & 4		
SP/4POS	POLE 1 → 1 2 3 4 5	A/B/C/D	1 & 2	2 & 3	3 & 4	4 & 5	
DP/ST	POLE 1 → 1 2 ○	A/B	1 & 2	2 & NONE			
	POLE 2 → 3 4 ○		3 & 4	4 & NONE			
DP/DT	POLE 1 → 1 2 3	A/B	1 & 2	2 & 3			
	POLE 2 → 4 5 6		4 & 5	5 & 6			
DP/3POS	POLE 1 → 1 2 3 4	A/B/C	1 & 2	2 & 3	3 & 4		
	POLE 2 → 5 6 7 8		5 & 6	6 & 7	7 & 8		
DP/4POS	POLE 1 → 1 2 3 4 5	A/B/C/D	1 & 2	2 & 3	3 & 4	4 & 5	
	POLE 2 → 6 7 8 9 10		6 & 7	7 & 8	8 & 9	9 & 10	
DP/5POS	POLE 1 → 1 2 3 4 5 6	A/B/C/D/E	1 & 2	2 & 3	3 & 4	4 & 5	5 & 6
	POLE 2 → 7 8 9 10 11 12		7 & 8	8 & 9	9 & 10	10 & 11	11 & 12

DIMENSIONS IN INCHES (MILLIMETERS)  
DO NOT SCALE DRAWING .....

Dwg. No.  
**SLIDE SWITCH SCHEMATIC**

FUNCTION	POLE	ACTUATOR POSITION	TERMINAL CONNECTION				
			A	B	C	D	E
3P/DT	POLE 1 → 1 2 3	A/B	1 & 2	2 & 3			
	POLE 2 → 4 5 6		4 & 5	5 & 6			
	POLE 3 → 7 8 9		7 & 8	8 & 9			
3P/3POS	POLE 1 → 1 2 3 4	A/B/C	1 & 2	2 & 3	3 & 4		
	POLE 2 → 5 6 7 8		5 & 6	6 & 7	7 & 8		
	POLE 3 → 9 10 11 12		9 & 10	10 & 11	11 & 12		
4P/DT	POLE 1 → 1 2 3	A/B	1 & 2	2 & 3			
	POLE 2 → 4 5 6		4 & 5	5 & 6			
	POLE 3 → 7 8 9		7 & 8	8 & 9			
	POLE 4 → 10 11 12		10 & 11	11 & 12			
4P/3POS	POLE 1 → 1 2 3 4	A/B/C	1 & 2	2 & 3	3 & 4		
	POLE 2 → 5 6 7 8		5 & 6	6 & 7	7 & 8		
	POLE 3 → 9 10 11 12		9 & 10	10 & 11	11 & 12		
	POLE 4 → 13 14 15 16		13 & 14	14 & 15	15 & 16		

1      2      3      4      5      6      7      8      9      10

**CW INDUSTRIES**  
Southampton, Pa. 18966

TOLERANCES UNLESS OTHERWISE SPECIFIED:

2 Place Decimal ±.010	METRIC
3 Place Decimal ±.005	1 Place Dec. ±.25mm
Angles ..... ±1'	2 Place Dec. ±.13mm

Made for: CW IND.  
 Drawn by: DGW 10-19-2011  
 Checked by: G. Guld 10-21-11  
 Approval: C. Harrison 10/21/11

Title:  
**SLIDE SWITCH SCHEMATIC**

Division:  
**SWITCH**

Dwg. No.  
**SLIDE SWITCH SCHEMATIC**

**MASTER**