SERIES 1683 - SINGLE AND DOUBLE-POLE PUSHBUTTON SWITCHES

TO 16 A 250 V AC



single-pole	Lighting voltage in V	Actuator color / printing	16 (4) A 250 V AC 1E4	12 (8) A 250 V AC 1E4	10 (8) A 250 V AC 5E4	12 A 125 - 250 V AC 1/2 HP	Terminal type	Terminal description	Contact distance in mm	Contact material	Free position (FP) max. in mm	Operating position (OP) in mm	Permissible total travel position (TP) in mm	Miscellaneous	Actuator description	Stock version
ON / OFF switch (SPST)																
1686.1101	230		●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7			
1686.8104	230		●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7	IP 65/IP 67		
1683.1101			●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7			
1683.3101			●	●	●	●		4.8 horizontal	≥ 3	Ag	23.5	20.45	19.3			
1683.8101			●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7	IP 65/IP 67		
Normally open contact (SPNO)																
1686.6155	24							4.8 / 2 x 2.8	≥ 3	Au	23.9	20.85	19.7	lamp terminal (2.8) external		
1683.1201			●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7			●
1683.1802			●	●	●	●		4.8	≥ 3	Ag	23.5	20.45	19.3			
1683.3601			●	●	●	●		4.8 horizontal	≥ 3	Ag	23.5	20.45	19.3	snap-on actuator		



double-pole	Lighting voltage in V	Actuator color / printing	16 (4) A 250 V AC 1E4	12 (8) A 250 V AC 1E4	10 (8) A 250 V AC 5E4	12 A 125 - 250 V AC 1/2 HP	Terminal type	Terminal description	Contact distance in mm	Contact material	Free position (FP) max. in mm	Operating position (OP) in mm	Permissible total travel position (TP) in mm	Miscellaneous	Actuator description	Stock version
ON / OFF switch (DPST)																
1687.1104	230		●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7			●
1684.1101			●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7			
1684.1104			●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7			
1684.1701			●	●	●	●		4.8	≥ 3	Ag	23.5	20.45	19.3	snap-on actuator		
1684.1801			●	●	●	●		4.8	≥ 3	Ag	23.5	20.45	19.3			
1684.2701			●	●	●	●		vertical	≥ 3	Ag	23.5	20.45	19.3	snap-on actuator		
Normally open contact (DPNO)																
1684.1201			●	●	●	●		4.8	≥ 3	Ag	23.9	20.85	19.7			