

TACTILE PUSHBUTTONS



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	Amps 12 VDC	50VAC/ DC	Operating Force	Actuator Height	Actuator Color	Mounting Style	Body Size	Spec Drawing Page No.	Protection
35-1451		1	(On) Off	SPST	50mA		160g	0.169	Gray	PCB, Low Profile	0.472"	295-A	IP57 Protected Against Dust Temporary Immersion
35-1452		2	(On) Off	SPST	50mA		130g	0.169	Black	PCB, Low Profile	0.236"	295-A	
35-1453		3	(On) Off	SPST	50mA		200g	0.151	Gray	PCB, Low Profile	0.280"	295-A	
35-1411		4	(On) Off	SPST		1.0VA		0.093		PCB	0.283" (7mm)	295-B	
35-1414		4	(On) Off	SPST		1.0VA		0.156		PCB	0.283" (7mm)	295-B	
35-1412		5	(On) Off	SPST		1.0VA		0.093		Surface	0.283" (7mm)	295-B	

Notes:(On)=Momentary On

PCB=Printed Circuit Board

35-1453 is a Right Angle Style Pushbutton

SUB-MINIATURE SNAP ACTION



Fig. 6



Fig. 7



Fig. 8



Fig. 9

Retail Part No.	Bulk Part No.	Fig. No.	Poles/Throws	Amps 250 VAC	Operating Point (In)	Over Travel Min. (In)	Differential Travel Max. (In)	Operating Force Max. Oz. (grams)	Actuator	Terminal Type	Spec Drawing Page No.
35-822	35-822-BU	6	SPDT	5	0.488			1.0 (28)	Lever	Solder	295-C
35-834	35-834-BU	7	SPDT	5	0.449	0.016	0.008	5.2 (146)	Plunger	Solder	295-D
35-836	35-836-BU	8	SPDT	5	0.476			1.4 (39)	Lever	Solder	295-D
35-838	35-838-BU	9	SPDT	5	0.701			1.6 (45)	Roller	Solder	295-D

Notes:All of the above part numbers have momentary action.

MINIATURE SNAP ACTION



Fig. 10



Fig. 11



Fig. 12



Fig. 13



Fig. 14



Fig. 15



Fig. 16



Fig. 17



Fig. 18



Fig. 19

Retail Part No.	Bulk Part No.	Fig. No.	Poles/Throws	Amps125/ 250 VAC	Amps 125 VDC	Amps 250 VDC	HP125/ 250 VAC	PT Max. (In)	OT Min. (In)	DT Max. (In)	OF Max. Oz. (grams)	Actuator	Actuator Length (In)	Spec Drawing Page No.
35-823	35-823-BU	10	SPDT	10	1/2	1/4	1/3	0.056	0.035	0.013	2.7 (75)	PP		295-E
35-824	35-824-BU	11	SPDT	10	1/2	1/4	1/3	0.500	0.200	0.125	0.60 (17)	Lever	2.22	295-F
35-827	35-827-BU	12	SPDT	10	1/2	1/4	1/3	0.160	0.065	0.030	1.59-2.65 (45-75)	LvR	1.343	295-G
35-846	35-846-BU	13	SPDT	10	1/2	1/4	1/3	0.070	0.035	0.013	2.65-3.18 (75-90)	LvR	0.810	295-H
35-870	35-870-BU	14	NC SPST	10	1/2	1/4	1/3	0.056	0.035	0.013	2.7 (75)	PP		295-E
35-872	35-872-BU	14	NO SPST	10	1/2	1/4	1/3	0.056	0.035	0.013	2.7 (75)	PP		295-E
35-876	35-876-BU	13	SPDT	10	1/2	1/4	1/3	0.700	0.035	0.013	5.3-6.36 (150-180)	LvR	0.810	295-H
35-878	35-878-BU	15	SPDT	10	1/2	1/4	1/2	0.140	0.062	0.050	3.18-5.3 (90-150)	SR	1.29	295-I
35-880	35-880-BU	16	SPDT	10	1/2	1/4	1/3	0.160	0.075	0.032	1.59-2.65 (45-75)	Lever	1.40	295-J
35-882	35-882-BU	12	SPDT	10	1/2	1/4	1/3	0.160	0.065	0.030	5.29 (150)	LvR	1.343	295-G
35-3934	35-3934-BU	17	SPDT	10	1/2	1/4	1/3	0.080	0.035	0.013	2.65-3.18 (75-90)	Lever	0.840	295-K
35-3938	35-3938-BU	11	SPDT	11*	1/2	1/4	1/3	0.250	0.125	0.045	2.5-8.0 (70-225)	Lever	2.34	295-F
35-3940	35-3940-BU	13	SPDT	11*	1/2	1/4	1/3	0.060	0.030	0.015	7.94 (225)	LvR	0.810	295-H
35-3942	35-3942-BU	16	SPDT	10	1/2	1/4	1/3	0.160	0.075	0.032	1.06-1.76 (30-50)	Lever	1.40	295-J
35-840	35-840-BU	10	SPDT	15	1/2	1/4	1/2	0.056	0.035	0.013	5.29 (150)	PP		295-E
35-842	35-842-BU	15	SPDT	15	1/2	1/4	1/2	0.140	0.062	0.050	3.18-5.3 (90-150)	SR	1.29	295-I
35-844	35-844-BU	16	SPDT	15	1/2	1/4	1/2	0.160	0.075	0.032	2.28-5.3 (80-150)	Lever	1.40	295-J
35-848	35-848-BU	12	SPDT	15	1/2	1/4	1/2	0.160	0.065	0.030	2.8-5.3 (80-150)	LvR	1.343	295-G
35-874	35-874-BU	13	SPDT	15	1/2	1/4	1/2	0.070	0.035	0.013	5.3-6.36 (150-180)	LvR	0.810	295-H
35-3945	35-3945-BU	18	SPDT	15*	1/2	1/4	1/2	0.250	0.125	0.045	4.2-14.1 (120-400)	Lever	2.340	295-L
35-3932	35-3932-BU	19	SPDT	21*			1†	0.047	0.050	0.010	7.94 (225)	PP		295-M

Notes: *Rated @ 277VAC
†=Rated @ 125VAC, 2 HP @ 250VAC

All of the above have momentary action
All of the above snap switches have a terminal type of QC .187".

DT=Differential Travel
HP=Horse Power
LvR=Lever Roller
OF=Operating Force

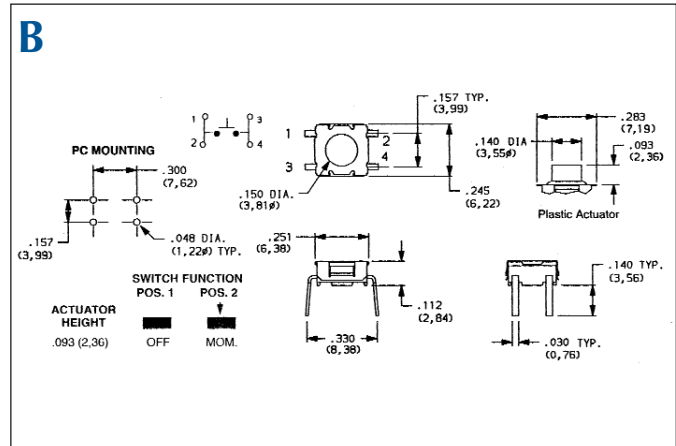
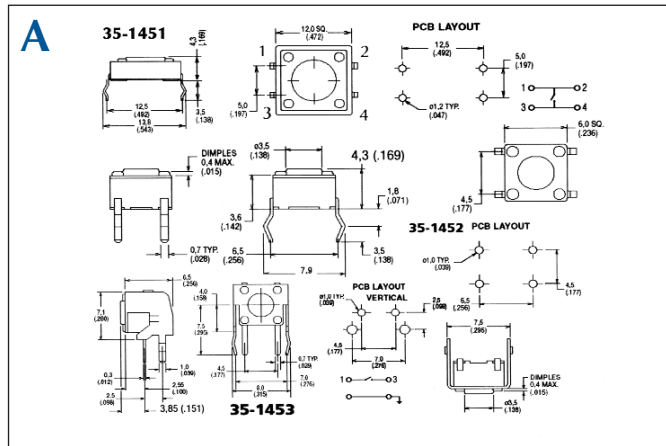
NC=Normally Closed
NO=Normally Open
OF=Operating Force

OT=Over Travel
PP=Pin Plunger
PT=Pre Travel

SR=Simulated Roller
QC=Quick Connect

Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

TACTILE PUSHBUTTONS (Cont.)



SUB-MINIATURE SNAP ACTION (Cont.)

