

TACTILE PUSHBUTTONS



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

Retail 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"	H-35 A	IP57 Protected Against Dust Temporary Immersion
35-1452	2	(On) Off	SPST	50mA		130g	0.169"	Black	PCB, Low Profile	0.236"	H-35 A	
35-1453	3	(On) Off	SPST	50mA		200g	0.151"	Gray	PCB, Low Profile	0.280"	H-35 A	
35-1411	4	(On) Off	SPST		1.0VA		0.093"		PCB	0.283" (7mm)	H-35 B	
35-1414	4	(On) Off	SPST		1.0VA		0.156"		PCB	0.283" (7mm)	H-35 B	
35-1412	5	(On) Off	SPST		1.0VA		0.093"		Surface	0.283" (7mm)	H-35 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.	Figure 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	6	SPDT	5	0.488			1.0 (28)	Lever	Solder	H-35 C
35-834	7	SPDT	5	0.449	0.016	0.008	5.2 (146)	Plunger	Solder	H-35 D
35-836	8	SPDT	5	0.476			1.4 (39)	Lever	Solder	H-35 D
35-838	9	SPDT	5	0.701			1.6 (45)	Roller	Solder	H-35 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.	Figure No.	Poles/Throws	Amps 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	10	SPDT	10	1/2	1/4	1/3	0.056	0.035	0.013	2.7 (75)	PP		H-35 E
35-824	11	SPDT	10	1/2	1/4	1/3	0.500	0.200	0.125	0.60 (17)	Lever	2.22	H-35 F
35-827	12	SPDT	10	1/2	1/4	1/3	0.160	0.065	0.030	1.59-2.65 (45-75)	LvR	1.343	H-35 G
35-846	13	SPDT	10	1/2	1/4	1/3	0.070	0.035	0.013	2.65-3.18 (75-90)	LvR	0.810	H-35 H
35-870	14	NC SPST	10	1/2	1/4	1/3	0.056	0.035	0.013	2.7 (75)	PP		H-35 E
35-872	14	NO SPST	10	1/2	1/4	1/3	0.056	0.035	0.013	2.7 (75)	PP		H-35 E
35-876	13	SPDT	10	1/2	1/4	1/3	0.700	0.035	0.013	5.3-6.36 (150-180)	LvR	0.810	H-35 H
35-878	15	SPDT	10	1/2	1/4	1/2	0.140	0.062	0.050	3.18-5.3 (90-150)	SR	1.29	H-35 I
35-880	16	SPDT	10	1/2	1/4	1/3	0.160	0.075	0.032	1.59-2.65 (45-75)	Lever	1.40	H-35 J
35-882	12	SPDT	10	1/2	1/4	1/3	0.160	0.065	0.030	5.29 (150)	LvR	1.343	H-35 G
35-3934	17	SPDT	10	1/2	1/4	1/3	0.080	0.035	0.013	2.65-3.18 (75-90)	Lever	0.840	H-35 K
35-3938	11	SPDT	11*	1/2	1/4	1/3	0.250	0.125	0.045	2.5-8.0 (70-225)	Lever	2.34	H-35 F
35-3940	13	SPDT	11*	1/2	1/4	1/3	0.060	0.030	0.015	7.94 (225)	LvR	0.810	H-35 H
35-3942	16	SPDT	10	1/2	1/4	1/3	0.160	0.075	0.032	1.06-1.76 (30-50)	Lever	1.40	H-35 J
35-840	10	SPDT	15	1/2	1/4	1/2	0.056	0.035	0.013	5.29 (150)	PP		H-35 E
35-842	15	SPDT	15	1/2	1/4	1/2	0.140	0.062	0.050	3.18-5.3 (90-150)	SR	1.29	H-35 I
35-844	16	SPDT	15	1/2	1/4	1/2	0.160	0.075	0.032	2.28-5.3 (80-150)	Lever	1.40	H-35 J
35-848	12	SPDT	15	1/2	1/4	1/2	0.160	0.065	0.030	2.8-5.3 (80-150)	LvR	1.343	H-35 G
35-874	13	SPDT	15	1/2	1/4	1/2	0.070	0.035	0.013	5.3-6.36 (150-180)	LvR	0.810	H-35 H
35-3945	18	SPDT	15*	1/2	1/4	1/2	0.250	0.125	0.045	4.2-14.1 (120-400)	Lever	2.340	H-35 L
35-3932	19	SPDT	21*			1†	0.047	0.050	0.010	7.94 (225)	PP		H-35 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

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.

All quantities are single unless otherwise noted.