Toggle Switches



STANDARD PUSHBUTTONS (Cont.)













Fig. 1

Retail Part No.	Figure No.	Circ Func		Poles/ Throws	AMPS 125VAC	Amps 250 VAC	Bushing Length	Actuator Length	Actuator Color/ Material	Frame/ Bezel	Terminal Type	Mount Hole	Hardware	Spec. Drawing Page No.
35-3454	1	0n	Off	SPST†† o	r 10*	N/R	0.561"	0.410"	Chrm. Metal		6" WL	0.500"	N, KN	H-33 A
35-473	2	NO	NC	SPDT	16†	16†	0.380"	0.125"	Red Plastic	Black Shroud	QC .250"	0.500"	N	H-33 B
35-458	3	0n	Off	SPST	15	10	0.562"	0.238"	Chrm. Metal		Sc	0.500"	N, KN, Sc	H-33 C
35-3425	4	0n	Off	SPST	15	10	0.561"	0.415"	Chrm. Metal		Sc	0.500"	N, KN, Sc	H-33 D
35-3427	4	Off	(0n)	NO SPST	15	10	0.561"	0.415"	Chrm. Metal		Sc	0.500"	N, KN, Sc	H-33 D
35-3429	4	0n	(Off)	NC SPST	15	10	0.561"	0.415"	Chrm. Metal		Sc	0.500"	N, KN, Sc	H-33 D
35-3490	4	0n	0n	SPDT	15	10	0.561"	0.415"	Chrm. Metal		Sc	0.500"	2 N, Sc	H-33 D
35-455	5	Off	0n	SPST	16^	16	Snap-in	0.157"	Red Plastic	Black	QC .250"/Sd	0.992"		H-33 E
35-457	5	Off	(0n)	NO SPST	16^	16	Snap-in	0.157"	Red Plastic	Black	QC .250"/Sd	0.992"		H-33 G
35-459	5	Off	(0n)	NO SPST	16^	16	Snap-in	0.157"	Black Plastic	Black	QC .250"/Sd	0.992"		H-33 E
35-490	6	0n	Off	DPDT††	8	6	0.730"	0.312"	Orange∆	Black	PCB/Sd Lug	0.530"	N, W	H-33 F

Notes: (On)/(Off)/(SPDT) = Momentary Action

*Rated 8Amps @125V DC, 4Amps @250V DC, 1/3 HP @125VAC;

**Rated 6Amps @120VAC/3Amps @240VAC

***Rated 3Amps @120VAC/1.5Amps @277VAC

****Rated (25, 15) Amps @ (6,12) VDC

^ = 1/2 HP @ 125VAC, 1 HP @ 250 VAC † = Rated 1/2 HP @125 VAC, 0.2A @250 VDC †† = Alternate Action Chrm. = Chrome

HP = Horse Power

35-490 comes with Nut and Washer Hardware

35-490 pin can be removed to make momentary

 $\Delta = Mechanical Indicator, non-illuminated$

NC = Normally Closed

NO = Normally Open N/R = Not Rated

QC = Quick Connect Sc = Screw

W = Washer WL = Wire Lead KN = Knurled Nut N = Nut(s)

Sd = Solder

LIGHTED PUSHBUTTONS







Fig. 10

Fig. 11

Fig. 8

Switches

Retail Part No.	Figure No.	Ciro Fund		Poles/ Throws	Amps 125 VAC	Amps 250 VAC	Amps 14 VDC	HP 125 VAC	Bushing Length	Actuator Length	Actuator Color	Actuator Style	Terminal Type	Mounting Hole	Spec. Drawing Page No.
35-480	8^	0n	Off	SPST	10	10	10	1/4	Snap-in	0.360"	Red Lens	Square	QC .25"/Sd	1.10" x 0.88"	H-33 K
35-481††	8										Red Lens	Square			H-33 K
35-482	8^	0n	Off	SPST	10	10	10	1/4	Snap-in	0.360"	Amber Lens	Square	QC .25"/Sd	1.10" x 0.88"	H-33 K
35-484	8^	0n	Off	SPST	10	10	10	1/4	Snap-in	0.360"	Green Lens	Square	QC .25"/Sd	1.10" x 0.88"	H-33 K
35-3412	9	(1NC)	(1NO)	SPDT		4†			0.295"	0.196"		Square	Sd Eyelet	0.638"	H-33 I
35-3414	9	1NC	1N0	SPDT		4†			0.295"	0.196"		Square	Sd Eyelet	0.638"	H-33 I
35-3430	9	2NC	2N0	DPDT		4†			0.295"	0.196"		Square	Sd Eyelet	0.638"	H-33 I
35-3431	10	2NC	2N0	DPDT		4†			0.295"	0.196"		Rq	Sd Eyelet	0.638"	H-33 J
35-3432	10	(1NC)	(1NO)	SPDT		4†			0.295"	0.196"		Rq	Sd Eyelet	0.638"	H-33 J

Lens and Diffuser Kits

Choose a Lens and Diffuser Kit below to go with Fig. 9 and Fig. 10 above part numbers (Sold Separately)

Retail Part No.	Figure No.	Style	Color	Spec. Drawing Page No.
35-3400-BU	12	V Replaceme		

Retail Part No.	Figure No.	Style	Color	Spec. Drawing Page No.	
35-3442	11	Rectangle	Red	H-33 L	
35-3443	11	Rectangle	Clear	H-33 L	
35-3400-BU	12	V Replaceme			

Notes: () = Momentary Function

^ = 12V Incandescent

*NC = Normally Closed and NO = Normally Open

N/R = Not Rated

PCB = Printed Circuit Board

† = 0.2A @ 220VDC, 5mA @ 12VAC/DC

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

All quantities are single unless otherwise noted.

 $\dagger\dagger=$ Lens Only

QC = Quick Connect

Rq = Rectangle

Sd = Solder