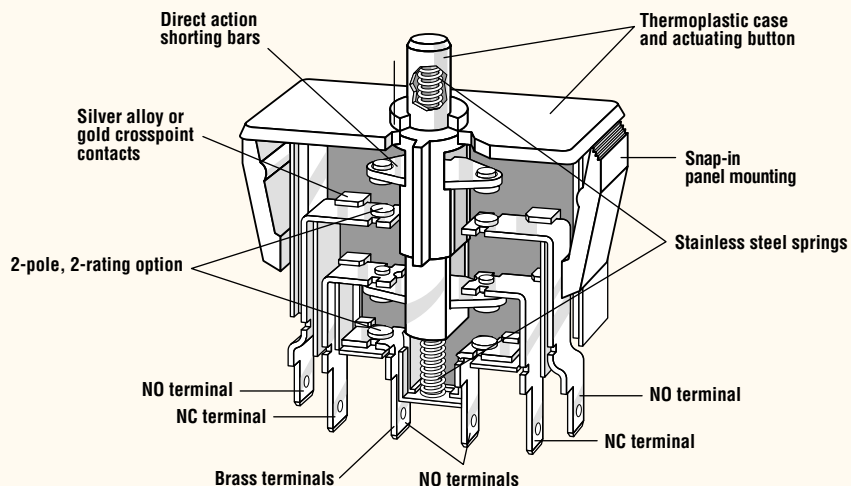


LINE INTERRUPT F80 Series

Features

- Snap-in panel mounting
- High overtravel
- Choice of button barrier or standard housing
- 3 terminal types
- Double make/double break shorting bars
- Agency approved extended-life versions available
- International approval available
- 3mm (0.12") minimum contact gaps
- Over 200 versions available



Electrical Ratings

Switch Series	EN61058 Rating	UL1054 Rating	Electrical Life at Rated Load	
			According to VDE (Min. Operations)	According to UL (Min. Operations)
F81	10(3)A, 400VAC	10A, 125/250VAC, 3/4HP, 125VAC 1-1/2HP, 250VAC; 6A, 30VDC	50,000	6,000*
F82	16(6)A, 250VAC	16A, 125/250VAC, 3/4HP, 125VAC 1-1/2HP, 250VAC; 6A, 30VDC	50,000	6,000*
F83	0.1(0.5)A, 250VAC	0.1A, 125/250VAC	50,000	6,000*
F84	Mixed Ratings Consult Factory	Combines two different ratings in a single switch. Consult factory for special part number.	50,000	6,000*

*Indicates 100K life available.

Specifications

Electrical

Temperature Rating:	-25° to +85°C
Flammability Rating:	UL94V-O

Materials

Case:	Thermoplastic Polyester
Actuating Button:	Thermoplastic Polyester
Terminals:	Brass
Moving Blade:	Brass
Springs:	Stainless Steel
Guide Pin:	Thermoplastic Nylon
Contacts:	Silver Alloy (F81, F82) Gold Crosspoint (F83) Silver Alloy/Gold Crosspoint (F84)



