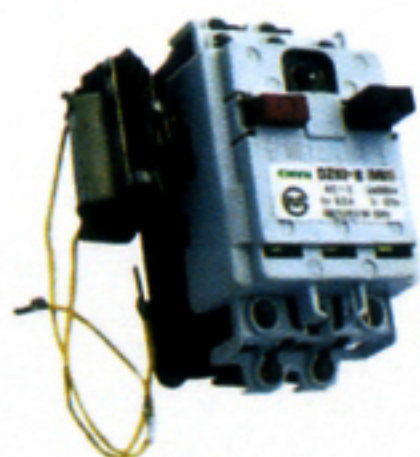




M611



M611



M611



DZ949(TG)-400BA



DZ949(TO)-225BA



DZ949(TO)-600BA

### M611 Motor Protection Circuit Breaking

#### Application

This product is suitable for using in circuit up to AC660V or 440V and current 0.1 to 16A. It can be used for protection of overload and short circuit of 3-phase squirrel-cage motors, and starters of motors as well at full voltage. It is suitable to use to protect the motor with under voltage trip. It can also be used in operating AC single phase load and DC load. It can monitor the fuse of switch disconnecter to act as protection of switch disconnecter to act as protection of phase failure. This product includes basic type switch and 26 accessories with purposes of expanding usage. It complies with standards of IEC157-1 & VDE0660, etc.

#### Technical specification

Rated current for trip (A)	Rated of fixed current (A)	Code
0.16	0.1 ~ 0.16	05
0.25	0.16 ~ 0.25	09
0.40	0.25 ~ 0.40	13
0.63	0.40 ~ 0.63	17
1.0	0.63 ~ 1.0	21
1.6	1.0 ~ 1.6	25
2.5	1.6 ~ 2.5	29
4.0	2.5 ~ 4.0	33
6.3	4.0 ~ 6.3	37
10	6.3 ~ 10	42
16	9.5 ~ 16	46

### DZ949(TO TG) Mould Case Circuit Breaking

#### Application

It is suitable for ship or land, AC 50Hz or 60Hz rated insulative voltage 660V or DC up to 250V circuit for unfrequent on-and-off switchings. The circuit breaker has overload and short-circuit protecting devices, can protect cable and circuit from damage as a result of overheat. To is standard type, TG is high breaking capacity type.

#### Technical specification

Type	Rated current (A)	Rated current of circuit breaker (A)	Short circuit breaking capacity		Life (Times)	Connection method
			380V	440V		
DZ949 (TO)	100	15,20,30,40,50,60,75,100	22	18	10000	Front behind insert
	225	125,150,175,200,225	25	20	8000	
	400	250,300,350,400	35	30	5000	
	600	450,500,600	40	30	5000	
DZ949 (TG)	30	15,20,30	35	30	10000	Front behind insert
	100	15,20,30,40,50,60,75,100	40	35	5000	
	225	125,150,175,200,225	42	35	5000	
	400	250,300,350,400	42	35	5000	
	600	450,500,600	50	42	5000	