

S060 Mini Circuit Breaking

Application

S060 mini circuit breaker is mainly suitable for overload and short circuit protection within the circuit of AC 50/60Hz, rated voltage of single pole 240V, two or three poles up to 415V and rated current up to 60A. It can also be used for an unrequent switching of the circuit and illumination under normal condition.



S061 1P

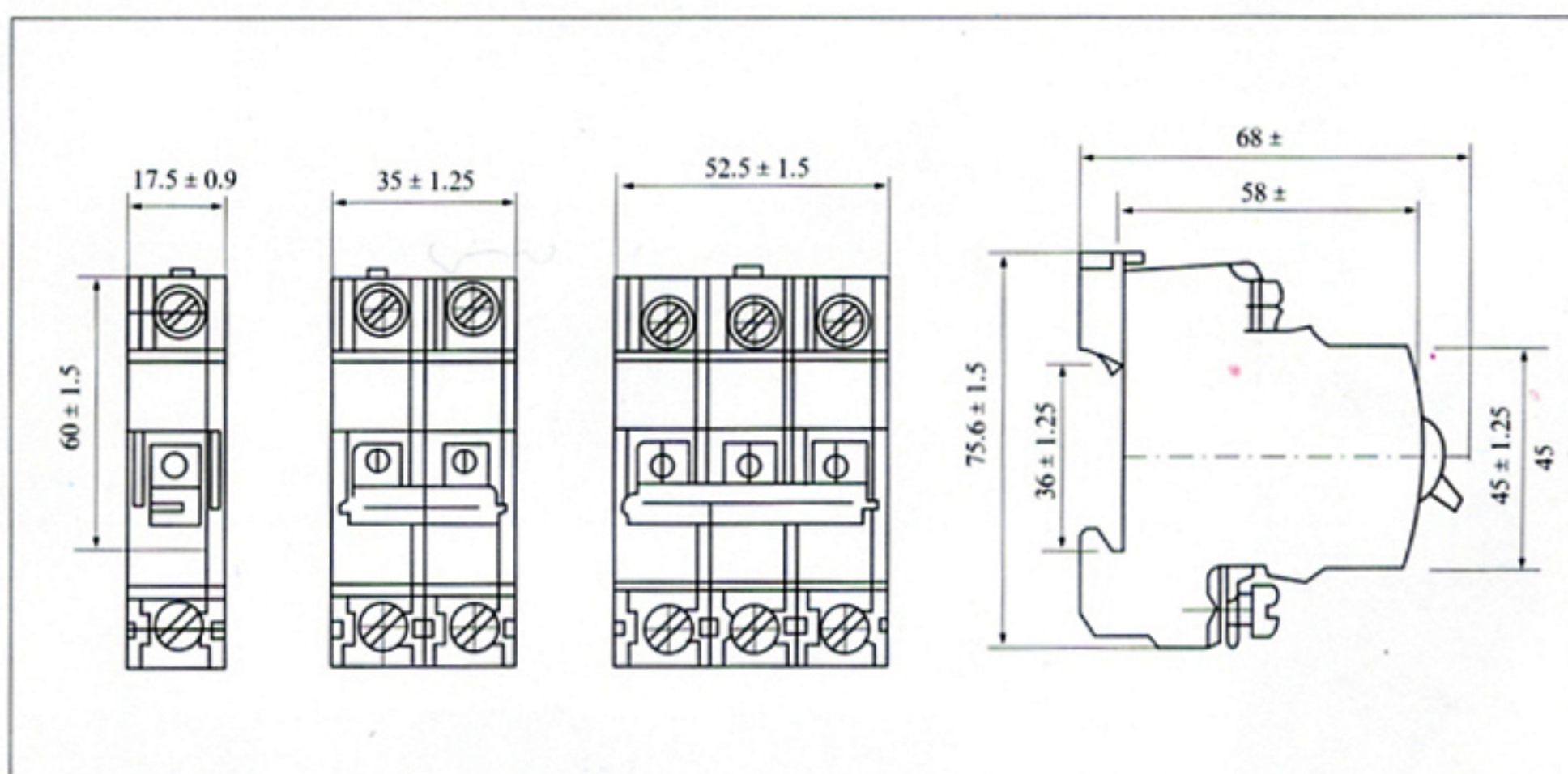


S061 2P

Technical specification

Frequency (Hz)	Rated voltage (V)	Breaking capacity (A)	Rated frame current (A)	Rated trip current (A)	No. of pole (P)
50/60	240/415V AC	3000	40	2, 4, 6, 10, 23, 32, 40	Single, Two, Three

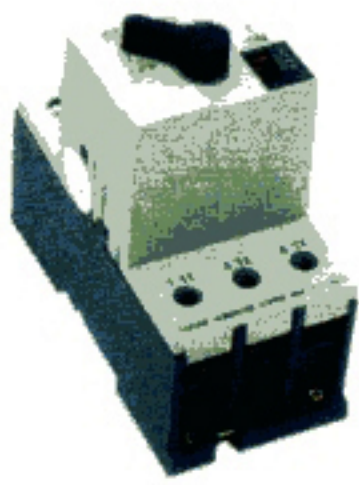
Dimension (mm)



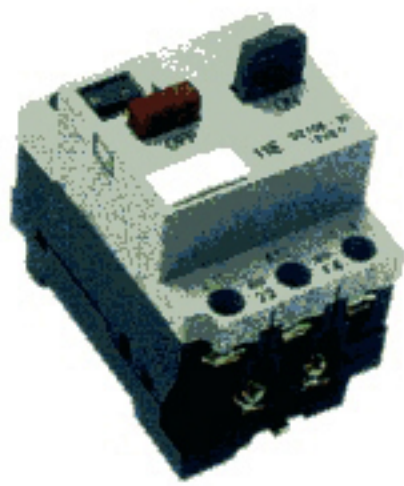
DZ108(3VE) Motor Protection Circuit Breaking

Application

DZ108(3VE) is suitable in AC circuit of 50Hz or 60Hz, voltage up to 660V and current up to 660V and current up to 0.1 ~ 63A. Be used to prevent small capacity motor and circuits from overload and short circuit and also used as direct starter for starting the motor and a switch for changeover the circuit under normal condition.



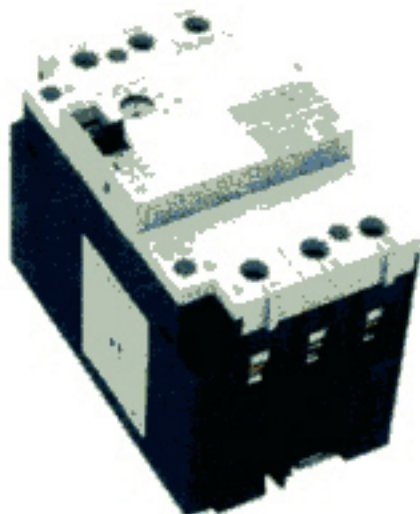
DZ108(3VE3)



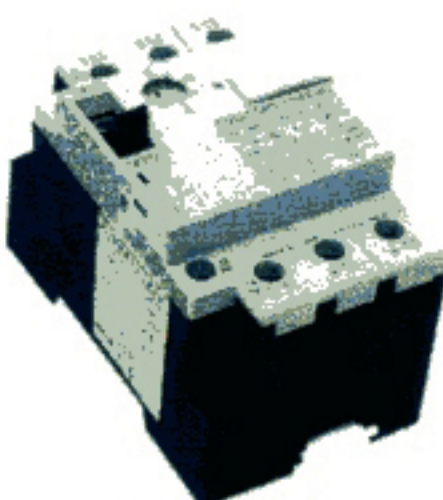
DZ108(3VE1)



DZ108(3VE4)



3VU1600



3VU1300

■ Technical specification

Type	DZ108(3VE1)	DZ108(3VE3)	DZ108(3VE4)
Pole	3	3	3
Rated current (A)	20	32	63
Rated voltage (V)	660	660	660
Rated insulative voltage (V)	660	750	750
Current setting range (A)	0.1 ~ 0.16	0.16 ~ 0.25	
	0.25 ~ 0.4	0.4 ~ 0.63	1 ~ 1.6 1.6 ~ 2.5
	0.63 ~ 1	1 ~ 1.6 1.6 ~ 2.5	2.5 ~ 4 4 ~ 6.3
	2 ~ 3.2	2.5 ~ 4 3.2 ~ 5	6.3 ~ 10 8 ~ 12.5
	4 ~ 6.3	5 ~ 8	10 ~ 16 12.5 ~ 20
	6.3 ~ 10	8 ~ 12.5	16 ~ 25 22 ~ 32
Power of controlled motor (KW)	220V	5.5	9
	380V	10	16
	660V	13	26
Mechanical life	(1 × 10 ⁴)	10	10
Protective feature	1.05Ie	Not act within 2h	
	1.2Ie	Act within 2h	
	1.2Ie	Action snap	

DZ108(3VU1) Motor Protection Circuit Breaking

■ Application

DZ108(3VU1) is suitable in AC circuit of 50Hz or 60Hz, voltage up to 660V and current up to 660V and current up to 0.1 ~ 63A. Be used to prevent small capacity motor and circuits from overload and short circuit and also used as direct starter for starting the motor and a switch for changeover the circuit under normal condition.

■ Technical specification

DZ108(3VU1300)			DZ108(3VU1600)		
Current setting range (A)	Power of controlled motor (KW)	Current rated (A)	Current setting range (A)	Power of controlled motor (KW)	Current rated (A)
0.1 ~ 0.16		0.16	1 ~ 1.6	0.37/0.55	1.6
0.16 ~ 0.24	0.06	0.24	1.6 ~ 2.4	0.75	2.4
0.24 ~ 0.4	0.09/0.12	0.4	2.4 ~ 4	1.1/1.5	4
0.4 ~ 0.6	0.12/0.18	0.6	4 ~ 6	2.2	6
0.6 ~ 1	0.25	1	6 ~ 10	3/4	10
1 ~ 1.6	0.37/0.55	1.6	10 ~ 16	5.5/7.5	16
1.6 ~ 2.4	0.75	2.4	16 ~ 25	11	25
2 ~ 3.2	1.1	3.2	22 ~ 32	15	32
2.4 ~ 4	1.1/1.5	4	28 ~ 40	18.5	40
3.2 ~ 5	1.5/2.2	5	36 ~ 52	22	52
4 ~ 6	2.2	6.3	45 ~ 63	-	63
5 ~ 8	3	8			
6 ~ 10	3/4	10			
8 ~ 13	4/4.5	13			
10 ~ 16	7.5	16			