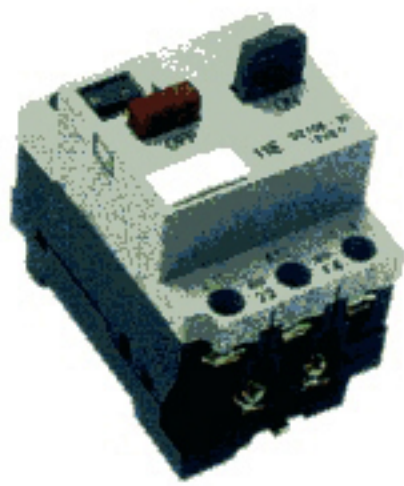


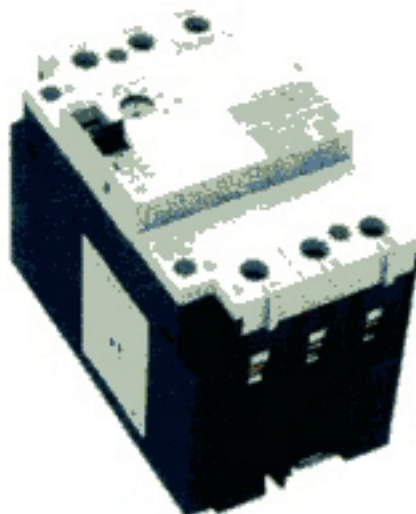
DZ108(3VE3)



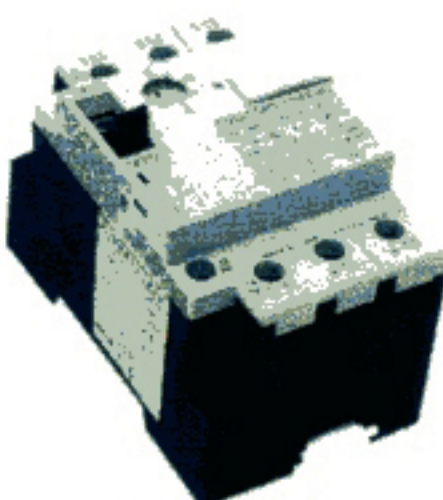
DZ108(3VE1)



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 6.3 ~ 10 10 ~ 16
	0.63 ~ 1	1 ~ 1.6 1.6 ~ 2.5	2.5 ~ 4 4 ~ 6.3 16 ~ 25 22 ~ 32
	2 ~ 3.2	2.5 ~ 4 3.2 ~ 5	6.3 ~ 10 8 ~ 12.5 28 ~ 40 36 ~ 50
	4 ~ 6.3	5 ~ 8	10 ~ 16 12.5 ~ 20 45 ~ 63 45 ~ 56
	6.3 ~ 10	8 ~ 12.5	16 ~ 25 22 ~ 32
Power of controlled motor (KW)	220V	5.5	9 18
	380V	10	16 32
	660V	13	26 58
Mechanical life	(1 × 10 ⁴)	10	10 3
Protective feature	1.05Ie		Not act within 2h
	1.2Ie		Act within 2h Action snap
	1.2Ie		

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			