



**1. Application**

Dz108 is suitable in AC circuit of 50Hz or 60Hz, voltage up to 660V and current up to 0.1-63A and used to prevent small capacity motor and circuit from overload and short circuit and also used as direct starter for starting the motor and a switch for changeover the circuit under normal conditions.

**2. Specification**

Type	DZ108-1	DZ108-3	DZ108-4	
Poles	3	3	3	
Rated current (A)	20	32	63	
Rated voltage (V)	660	660	660	
Rated insulation voltage (V)	660	750	750	
Current setting voltage (V)	0.1-0.16			
	0.16-0.25			
	0.25-0.4			
	0.4-0.63	1-1.6		
	0.63-1	1.6-2.5	6.3-10	
	1-1.6	2.5-4	10-16	
	1.6-2.5	4-6.3	16-25	
	2-3.2	6.3-10	22-32	
	2.5-4	8-12.5	28-40	
	3.2-5	10-16	36-50	
	4-6.3	12.5-20	45-63	
	5-8	16-25	45-66	
	6.3-10	22-32		
8-12.5				
10-16 14-20				
Power of controlled motor (kW)	220V	5.5	9	18
	380V	10	16	32
	660V	13	26	58
Mechanical life(1×10 <sup>6</sup> )	10	10	3	
Protective feature	1.05Ie	Not act within 2hrs		
	1.2Ie	Act within 2hrs		
	12Ie	Action snap		