

DZ47-63 Series

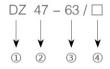
Application

DZ47-63 Series miniature circuit breaker is mainly used in AC 50Hz/60Hz, rated voltage of 230V/400V, and rated current up to 63A for overload and short circuit functions, and also for not-frequent operational transformation in the circuit under normal conditions.

This product can be applied to various places such as industrial, commercial, tall buildings and residential houses.

The product meets the standards of GB10963.1 and IEC60898-1.





1	Miniature Circuit Breaker				
2	Design Number				
3	Frame Class rated current				
4	Number of Pole				

Main Technical Parameters

Rated Current(A)	Number Of Pole(P)	Rated Voltage(V)	Breaking Capacity(IA)	Instantaneous release type	Instantaneous protective current
1, 2, 3, 4, 6, 10	1 2 3 4	230/400	4000	В	3ln <l≤5ln< td=""></l≤5ln<>
				С	5ln <l≤10ln< td=""></l≤10ln<>
16, 20, 25, 32				D	10ln <l≤20ln< td=""></l≤20ln<>
			4000	В	3ln <l≤5ln< td=""></l≤5ln<>
40, 50, 63				С	5ln <l≤10ln< td=""></l≤10ln<>
				D	10ln <l≤20ln< td=""></l≤20ln<>

Release Type	Rated CurrentInA	Initial Status	Test Current	Conventional Time	Expected Result	Remarks
B, C, D	value	Cold Status	1.13ln	t≤1h	Not Tripping	
B, C, D	value	Thermal Status	1.45In	t<1h	Tripping	The Current is rising within
P C D	≤32	Cold Status	2.55ln	1s <t<60s< td=""><td>Tripping</td><td>5s</td></t<60s<>	Tripping	5s
B, C, D	>32	Cold Status	2.55In	1s <t<120s< td=""><td>Tripping</td><td></td></t<120s<>	Tripping	
В		Cold Status	3ln	Not	The power supply is turned on	
С	value		Cold Status	t≤0.1s		by closing the auxiliary switch
D			10ln		Tripping	
В	value	Cold Status	5ln	t<0.1s	Tripping	The power supply is turned on by closing the auxiliary switch
С			10In			
D			20In			

Overall And Mounting Dimensions (mm)

