





DZ56-125 1P



DZ56-125 2P



DZ56-125 3P

DZ56-125 Series Miniature Circuit Breaker

1.Application

DZ56-125 is such features as delicate appearance, light weight.excellent and reliable performance, high breaking capacity, rapid tripping and mounted by rail. Its enclosure and components adopts high fire-retarding and shock-resistance plastic of long durability. It mainly serves for protecting the circuits of AC 50Hz-60Hz, 230V of single pole, 400V of two poles or three or four poles from overload or short-circuit, and also for unfrequent making and breaking electrical apparatus and lighting circuit. It conforms with the standards of IEC60947-2.

2.Main Technical Parameter

Туре	DZ56-125	
Pole	1P	2P,3P,4P
Rated current(A)	63,80,100,125	
Rated voltage(V)	230	400
Ambient temperature	~5℃~+40℃	
Type of instantaneous release	C,D	
Rated short circuit breaking capacity Icn(kA)	10	

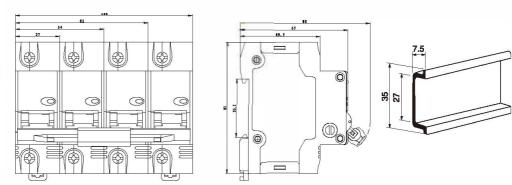
3. The Over-current Protection Property

Ambient temperature	Initial status	Test current	Test time	Expected result	Note
	Cold plsition	1.05(In≤63A)	t≤1h	Non-release	-
40±2℃	Cold plsition	1.05(In>63A)	t≼2h	Non-release	-
	Carried out immediately	1.30(In≤63A)	t<1h	Release	Current smoothly
	after previous test	1.05(In>63A)	t<2h	Release	rises to specified
–5~+40℃	Cold plsition	8.00ln	t≤0.2s	Non-release	-
	Cold plsition	12.00ln	t<0.2s	Non-release	-

4. Applicable Conducting Wire

Rated current(A)	Norminal cross section of wire mm
63A	16
80A	25
100A	35
125A	50

5. Dimension





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