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DZ47DC SERIES DC CIRCUIT BREAKER



Application

DZ47DC series DC circuit breaker is mainly applicable in circuits of rated voltage up to 110/220V for single pole and 220/440V for two poles, rated current reaching 63A, working as overload and short-circuit protection and infrequent switch-over in DC circuits. It is largely used in electric automobiles and photovoltaic power generation. The item is strictly complying with IEC 60898 standard.

Features

- DZ47DC is designed in modular, easily combined with auxiliary contact, alarm contact and shunt release
- Breaking and signal control in remote distance can be provided working with some accessories
- It is normally installed with standard TH35-7.5 steel DIN rail
- DZ47DC is widely adopted in industries like electric automobiles and photovoltaic power generation
- It is complying with standards IEC60898 and GB10963

Specification

Model	DZ47DC
Poles	1P, 2P
Tripping characteristics	B, C, D
Rated current (A)	1, 2, 3, 4, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63
Rated voltage (V)	DC110/220 (1P), DC220/440 (2P)
Rated breaking capacity (kA)	10
Standard	IEC 60898, GB 10963

Remarks:

1. Any DC voltage within range is available for your choices;
2. OEM and custom services is available for options;
3. Requirements should be informed before ordering;