CDB6iZ DC Miniature Circuit Breaker

Product Overview



■ Main functions

Short circuit protection, overload protection, disconnection, and control

■ Applied standards

GB/T 14048.2, IEC60947-2

■ Certification compliance

■ Main features

Rated voltage (V)	1P DC250V；2P/3P DC500V
Rated current (A)	1,2,3,4,5,6,8,10,13,16,20,25,32,40,50,63A（B-type without 1-6A）
Number of poles	1P/2P/3P
Breaking capacity (kA)	6

Product Selection

Product name	Breaking capacity	Number of poles	Trip type	Rated current	
CDB6iZ	Default	1	C	6	
	Default: breaking 6kA 1P：250v 2P/3P：500v	1：1P 2：2P 3：3P	B: B type C: C type	1：1A 2：2A 3：3A 4：4A 5：5A 6：6A 8：8A 10：10A	13：13A 16：16A 20：20A 25：25A 32：32A 40：40A 50：50A 63：63A

Notes:
1. There are no RoHS compliant materials available for this model.
2. The product can be assembled with the following accessories: OF, SD, MSN, MV, MN, MVMN, FF, FS, MO (with power), and MOWY (without power)

Technical Parameters

■ Electrical characteristics

Mechanical durability	Times	20000
Electrical durability	Times	10000

Ambient working temperature °C	-35°C~70°C