



1. Application

DZL9-100 RCCB is in conformity with the standard of IEC61008. The RCCB can cut off the fault circuit immediately on the occasion of shock hazard or earth leakage of trunk. Thus, it is suitable to avoid the shock hazard and fire caused by earth leakage. The RCCB is mainly suitable for use in varieties of plants and enterprises, building construction 1 phase 230V and 3 phase 400V 50/60Hz. RCCB is not suitable for use on DC pulse system.

2. Main Technical Parameter

Type	DZL9-100
Number of Poles	2P, 4P
Rated Current (A)	25, 32, 40, 63, 80, 100, 125
Rated Residual Operating Current (I_n)(mA)	100, 300, 500
Rated Residual Non-operation Current (I_{no})(mA)	$\leq 0.5I_n$
Rated Voltage (V)	AC 230/400
Residual Current Off-time	$\leq 0.1S$
Short Circuit Capacity (Icu)	3000A
Endurance(times)	≥ 4000
Protection Degree	IP20