



1. Application

DZL3 residual current circuit breaker is in conformity with the standards of IEC61008. It can cut off the fault circuit immediately on the occasion of shock hazard or earth leakage of trunk line. Thus it is suitable to avoid the shock hazard and fire caused by earth leakage. It can be used in circuits up to single phase 240V, three phases 415V, 50 or 60Hz.

2. Main Technical Parameter

Type	DZL3	
Pole	2P	4P
Rated current $I_n(A)$	10, 16, 25, 32, 40, 63	10, 16, 25, 32, 40, 63
Rated residual operating current $I_{\Delta n}(mA)$	10, 30, 100, 300	30, 100, 300
Rated residual non-operating current $I_{no}(mA)$	0.5 I_n	
Voltage $U_n(V)$	240(220), 415(380)	
Tripping time	<0.1s	
Ambient temperature	-5°C ~ +40°C	
Vibration resistance	Minimum 5g 30min, 0~8Hz	