



1. Application

Residual Current Device(RCD) FIN is in conformity with the standard 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. FIN ELCB is mainly suitable for varieties of plants and enterprises, buildings, construction, commerce, hotels and families. It can be used in circuits of 1 phase 230V and 3 phase 400V 50/60Hz.

2. Main Technical Parameter

Number of Poles	2P, 4P
Rated Current (A)	16, 20, 25, 32, 40, 50, 63
Rated Residual Operating Current (I _n)(mA)	30, 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 (I _{cu})	3000A
Endurance	≥ 4000
Protection Degree	IP20