Product Application

A RCCB (Residual Current Circuit Breaker), 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 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.

Product Specification

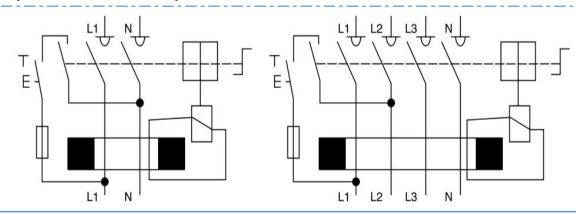
LWCD Series



Number of Poles	2P, 4P
Rated Current (A)	16,20,25,32,40,50,63,80,100
Rated Residual Operating Current (I∆n) (mA)	10,30,100,300,500
Rated Residual Non-operating Current (I∆n) (mA)	≤0.5l∆n
Rated Voltage (V)	AC230/240
Residual Operating Current Scope	0.5l∆n~l∆n
Residual Current Off-time	≤0.1s
Short Circuit Capacity (Icu)	3000A
Endurance	≥4000
Protection Level	IP20
Standard	IEC/EN 61008



Operatioin Principle



Overall and Dimensions (Unit: mm)

