

ANF7N Residual Current Device

Application

The RCD can cut off the fault circuit immediately on the occasion of shock hazard or earth leak-age of trunk Line, Thus it is suitable to avoid the shock and fire caused by earth leakAge. The RCD is mainly suitable for use using in variety of plants and enterprises, construction, commerce, guest houses and families. It can be used in circuit single phase 230V, three phase 415V 50 or 60Hz RCD is not suitable for use using in pulse system.

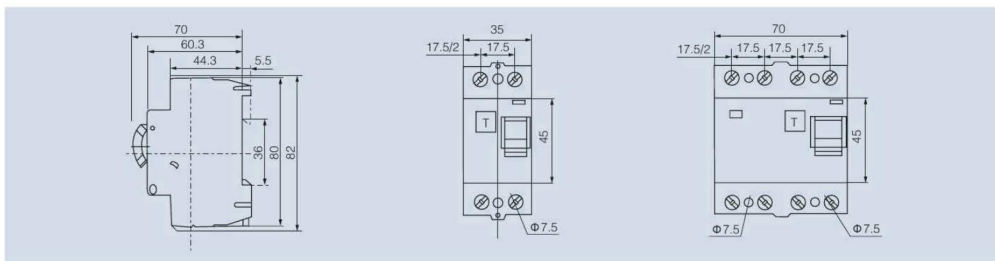


Specifications

Standard	IEC61009.1
Rated Voltage(Un)	2Pole:230VAC 4Pole:415VAC
Rated Current(In)	25,40,63A
Rated Residual Operating Current(I Δ n)	30,100,300,500mA 0.5I Δ n
Rated Current off-time	≤ 0.1s
Minimum Value of Rated Making And Breaking Capacity(I _m)	63A
Rated Conditional Short-circuit Current(I _{nc})	I _n =25,40A I _{nc} =1500A I _n =63A I _{nc} =3000A
Endurance	On load:2000cycles Off load:2000cycles
Installation	On symmetrical DIN rail



Dimensions



Operating principle

