



## 1. Application

The Residual Current Device AFIM-1 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. AFIM RCD is mainly suitable for using in varieties of plants, enterprises, buildings, constructions, commerce, guesthouses and families. It can be used in circuits of 1 phase 230V and 3 phases 400V 50/60Hz.

## 2. Specification

Number of Poles	2P, 4P
Rated Current (A)	16, 20, 25, 40, 50, 63
Rated Residual Operating Current ( $I_{\Delta n}$ )(mA)	30, 100, 300, 500
Rated Residual Non-operation Current ( $I_{\Delta no}$ )(mA)	$\leq 0.5I_{\Delta n}$
Rated Voltage (V)	AC 230/400
Residual Current Off time	$\leq 0.1S$
Short Circuit Capacity (Icu)	3000A
Endurance(times)	$\geq 4000$
Protection Degree	IP20



## 3. Overall And Mounting Dimension (Unit: mm)

