



## NB8L Residual Current Circuit Breaker >>>

The RCCBs NB8L are mainly used in varieties of factories; enterprises and building construction, 1 phase 230V and 3 phase 400V 50/60Hz, rated Current(A): 16, 20, 25, 40, 50, 63. They are not suitable for use in DC pulse system. They 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 shock hazard and fire caused by earth leakage. They are in conformity with the standard of IEC61008.

### 2.Main technical specifications

Number of poles	2P
Breaking capacity	6KA
Rated current(A)	16,25,40,63,80,100A
Rated voltage(V)	AC 2P 230/240V 4P 400/415V
Rated residual operating current(mA)	30,100,300,500mA
Rated residual non-operation current(In)	0.5In
Residual operating current scope	0.5In~In
Residual current breaking time	≤0.3s
Residual current trip characteristics	A,AC
Ultimate short-circuit breaking capacity	6000A
Endurance	≥4000
Connection Capacity	≤25mm <sup>2</sup>
Degree of protection	IP20
Standard	IEC/EN610018

### 3.Merits

Good quality, high breaking capability, updated structure, quick trip and guide installation, competitive price, excellent and safe performance, beautiful and compact appearance, etc .

### 4.Dimension & mounting

