



1. Application

The Residual Current Device DZL8 is in conformity with the standard of IEC61008. It can cutoff 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. DZL8 RCD is mainly suitable for using in varieties of plants, enterprises, buildings, constructions, commerce, guesthouses and families. It can be used in circuits of two pole 230V 50 60Hz.

2. Specification

| Type | DZL8 |
|---|------------------------|
| Number of Poles | 2P, 4P |
| Rated Current (A) | 16, 20, 25, 40, 50, 63 |
| Rated Residual Operating Current (I _n)(mA) | 30, 100, 300 |
| Rated Residual Non-operation Current (I _{no})(mA) | ≤0.5I _n |
| Rated Voltage (V) | AC 230 |
| Residual Current Off-time | ≤0.1S |
| Short-circuit Capacity (I _{cu}) | 3000A |
| Endurance(times) | ≥4000 |
| Protection Degree | IP20 |