1. Applications

Mini circuit breaker is used in lighting distribution system or motor distribution system for protecting overload and short-circuit in the system. The product is novel in structure, light in weight, reliable and excellent in performance, it has high breaking capacity, can trip quickly and it is installation with guide, it is easy and items are adopted with high fire-resistant and shockproof plastics. The product, with long life, is mainly used in AC 50Hz/60Hz single-pole 246V or two, three, for-pole 415v circuit for overload and short-circuit protection as well as for un-frequent on-and-off switching electric equipment and lighting circuit in normal case this product comply with FGI0963, IEC898, JIS3871

2. Technical parameters

Rated temperature: 40oC.
Rated voltage: 240V/415V AC.
Rated current (C): 1, 3, 5, 6, 10, 15, 16, 20, 25, 32, 40, 50, 60, 63A  
(D): 1, 3, 5, 6, 10, 15, 16, 20, 25, 32, 40A
Electric endurance not lower than 60000 times.
Mechanical endurance lower than 20000 times.
Tropical test: 2 kinds.

3. Characteristic Curve

![Characteristic Curve Image]

4. Dimension & Mounting

![Dimension & Mounting Image]