

ANL7N Mini Circuit Breaker



Application

ANL7N series circuit breaker are used in lighting distribution system or motor distribution system for protection overload and short-circuit in the system. The product is neoteric in structure, light in weight, reliable and excellent in performance. It has high breaking capacity, can trip quickly, and its case and items are adopted by high fire-resistant and shockproof plastics. The product, with long life, is mainly used in AC 50Hz/60Hz single pole 230V or two, three, four poles 400V circuit for overload and short-circuit protection as well as for unfrequent on-and-off switching electric equipment and lighting circuit in normal case. The products comply with IEC 60898.

Specifications

Number of Poles	1P, 2P, 3P, 4P
Rated Current (A)	2, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63
Rated Voltage (V)	230V/400; 50/60Hz
Rated Breaking Capacity (A)	10000
Short Circuit Breaking Capacity of DC	Max. 48V(L7..., 10KA)single pole Max. 250V(L7-DC, 6KA)single pole
Performance	C, D characteristic curve
Max.fuse That Can be Connected to	100AgL(>10KA)
Selective Grade	3
Working Ambient Temperature	-5~+40°C
Enclosed Protective Class	IP40(Under mounting)
Electrical Life	not less than 8000 times operation
Mechanical Life	not less than 20000 times operation

Dimensions of ANL7N Mini Circuit Breaker

