

LM1L Series Earth Leakage Circuit Breaker

Application and description

LM1L series earth leakage circuit breaker are one of the new type earth leakage breakers which have been developed by the company using international advanced design and manufacturing technology. Suitable for a line of AC50Hz/60Hz, rated voltage up to 400V, rated current 16A to 630A. And is acted as infrequent changeover of circuit or infrequent starting of motor. The breaker has overload, short-circuit and under-voltage protective function, which can protect the circuit and the power equipment against damage, meanwhile, it can provide protection to these fire dangers that caused by these long-time existed grounding fault that can not be detected by the over-current protection.

IEC60947-2 and GB 14048.2 Low voltage breakers

IEC60947-4 and GB 14048.4 Contactors and omtor starters

IEC60947-5.1 and GB 14048.5 Electrical equipments of electromechanical control circuit

Main technical specifications

-630 0					
0					
0					
400,500,630					
4					
I					
8000					
65					
42					
300/500/1000					
1/2 I∆n					
00					
00					

Table 1



LM1L-100M/4P



LM1L-225M/3P

