

L7N series Mini Circuit Breaker

APPLICATIONS

The products of L7N belong to the advanced level of the nineties in the world instead of the older generation of L7N. They have protective function as shortage as overload, and are used in lighting distribution system in industry, commerce and dwelling, and protect fractional electric motors. And they also have many merits of high protective grade(up to IP20), high break capacity, reliable sensitive action, convenient, multiple assembling, long life etc. They are mainly adapted to the circuit of AC 50HZ, 230V in single pole, 400V in double, three, four poles for protecting overload and short circuit. Meanwhite, they are also used in turning on or off electric apparatus and light circuit under the normal condition.



L7N 1P



L7N 2P



L7N 3P

SPECIFICATION

Conforms to standard of electrical	EN60898(IEC898) GB10963-99
Rated current(Ue)	230V/440V; 50/60Hz
Rated breaking capacity	10kA IEC898(0.5~63A)
	15kA IEC947-2(0.5~63A)
Short circuit breaking capacity of DC	Max. 48V(KL7..., 10kA) single pole
	Max.250V(KL7-DC..., 6kA) single pole
Peroformomnce	C,D characteristic curve
Max. fuse that can be connected to	100AgI (>10kA)
Selective grade	3
Working ambient temperature (°C)	-5 to +40
Enclosed protective class	IP40(under mounting)
Life: Electrical	Not less of 8000 times switching operation
	Mechanical

DIMENSIONS

