

# MINI CIRCUIT BREAKER SERIES



SHANGHAI XINCHI ELECTRIC CO.,LTD. www.china-suntree.com

# Company Profile

ShangHai XinChi Electric Co., Ltd is a group company, There are four branch companies subordinate to it: Yueqing XinChi Electric&Science Technology Co., LTD, YueQing IMP and EXP Co., Ltd. HK Yangming Electrical Technology Co., Ltd. Wenzhou Litto smart Co., Ltd. Registered trademark is "suntree".

ShangHai XinChi Electric Co., Ltd. is one of the most professional manufacturers producing low-voltage and high-voltage electrical products, we mainly produce circuit breakers, contactors, and thermal overload relay. Fuse, Switch-disconnectors, ATS, Distribution box, SPD, SSR, Transformer, Relay, Button and signal lantern, Regulator, Switching power supply, and solar connector, DC circuit breaker, solar cable, DC Switch-disconnectors, DC combiner box and so on.

As an ISO9001:2008 certified company, we have obtained many certificates, Such as IEC60947, IEC60898, CB,SAA,TUV,CE, SONCAP, RoHS,Nemko,PCT,CCC etc.

Stability, expertise and technological innovation are the corner stones of the company's business strategy.

Aiming at reliable product quality and highest customers satisfaction, we are consistently deep-ening enterprise inner reform and fully carry out quality guarantee system. Such as the quality of all products is insured under PICC, fully guaranteed consumers, rights. With special cultivation of employees, high investment on production facilities and R&D, and wide range of products, we advocate technology innovation, business honesty and trust and always put quality as our basic principles, trying to develop into a world-class electrical manufacturer with constant efforts.

Technology Innovation, Famous in the world.



Keyword:1-63A,1,1+N,2,3,3+N,4 Pole, IEC60947-2, SAA,CE,TUV,CB, Nemko, Square indicator window SL7-63 MCB

#### **Application**

SL7-63 have protective function as shortage as overload, and are used in lighting distribution system in commerce and dwelling, and protect fractional electric motors. And they also have many merits of high protective grade(up to IP20), high breaking capacity, reliable sensitive action, convenient, multi pole assembling, long life ect. They are mainly adapted to the circuit of AC 50Hz, 250V in single pole, 415V in double, three, four poles for protecting overload and short circuit. Mean while, they are also used in turning on or off the electric apparatus and lighting circuit under the normal conditions.





Transparent shell

## We supply more comprehensive security: SAFE LOCK, Detailed installation process as follow:



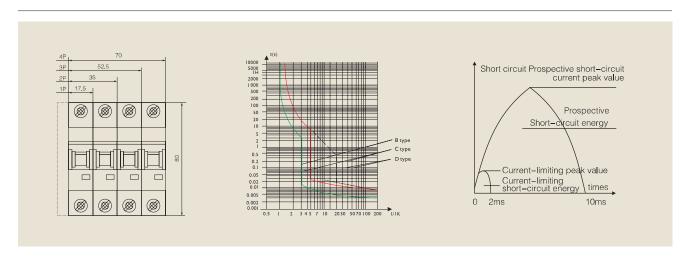
\*Applies to all SL7 products

## **Specifications**

Standard	EN60898(IEC60898);IEC60947-2
Rated current	1-63A
Rated Breaking capacity	6,10kA IEC60898(0.5~63A) 6 ,10,15kA IEC60947-2(0.5~63A)
Characteristic curve	B,C,D
Max. fuse that can be connected to	100AgL(>10kA)
Selective grade	3
Working ambient temperature	-5°C ~+40°C
Enclosed protective class	IP20
Electrical life	Not less than 8000 times
Mechanical life	Not less than 20000 times

Complete accessories

### Dimensions / Characteristics curves



Keyword:1-63A,1,1+N,2,3,3+N,4 Pole, IEC60947-2,SAA,CE,TUV,CB, Nemko, Triangle indicator window SL7-63N MCB

## **Application**

SL7-63N 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 breaking capacity, reliable sensitive action, convenient, multi pole assembling, long life ect. They are mainly adapted to the circuit of AC 50Hz, 250V in single pole, 415V in double, three, four poles for protecting overload and short circuit. Mean while, they are also used in turning on or off the electric apparatus and lighting circuit under the normal conditions.



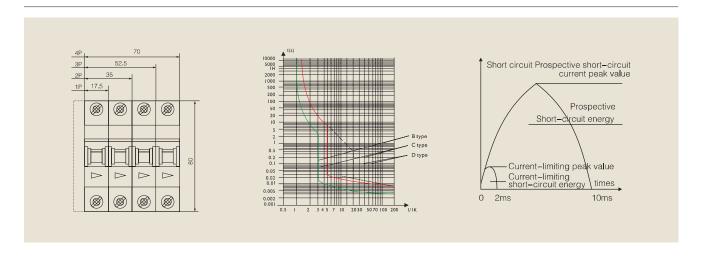


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Working ambient temperature	-5 °C ~+40°C
Enclosed protective class	IP20
Electrical life	Not less than 8000 times
Mechanical life	Not less than 20000 times

Complete accessories

### Dimensions / Characteristics curves



Keyword:1-63A,1,1+N,2,3,3+N,4 Pole, Improved SL7-63, Indicator panel can be removed, with handle sets SL7-63 MCB

