MCB Accessories SERIES

EPBA Series MCB Accessory
EPSO Series Door Bell
EPSL Series Indicating Light

MAXGE

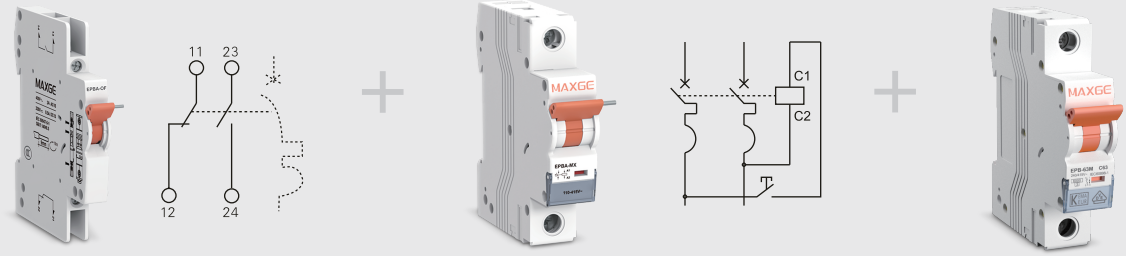
EPBA Series	Circuit Breaker Accessories
Rated voltage(V)	AC 230
Rated frequency(Hz)	50/60Hz
Ambient temperature(℃)	-25~+40,Max.95%humidity
Storage temprature (℃)	-20~+60
Electric endurance	4000
Mechanical endurance	10000
Protection degree	IP20

EPBA-OF EPBA-SD EPBA-MN EPBA-MX EPB-63M-1P

EPBA Series Circuit Breaker Accessories

Application

Applicable to MCB model EPB-63,used to control remote signaling device.



OF **MX** EPB-63M

Combination scheme

OF	EPB-63

OF	MX	EPB-63

OF Auxiliary Contact

Type code	Rated voltage (V)	Rated current (A)
AC-12	230	4
AC-14	230	2
DC-12	110	0.5
DC-14	48	1

- Dielectric strength: 1500V/1 min
- Electro-mechanical endurance:≥5000
- Mounted on the left side of the MCB EPB-63,indicating "ON", "OFF" status of combined MCB.

MX Shunt Tripper

Type code	Rated voltage (V)
AC	AC 230V
AC	AC 400V
DC	DC 24V
DC	DC 48V

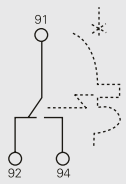
- Rated insulation voltage(Ui): 500V
- Operate voltage range: 70-110% Us
- Dielectric strength: 2kV/1 min
- Electro-mechanical endurance:≥4000
- Mounting on the left side of MCB/RCBO, used to trip the combined MCB/RCBO by remote controlling device.

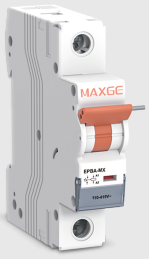
EPBA Series Circuit Breaker Accessories

Application

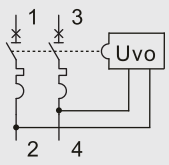
Applicable to MCB model EPB-63,used to control remote signaling device.

SD





MN



EPB-63M

Combination scheme

SD	EPB-63

SD	MN	EPB-63

SD Alarm Switch

Type code	Rated voltage (V)	Rated current (A)
AC-12	230	4
AC-14	230	2
DC-12	110	0.5
DC-14	48	1

- Dielectric strength: 1500V/1 min
- Electro-mechanical endurance:≥5000
- Is used to connect ON/OFF auxiliary contact, work as circuit breaker ON/OFF indicator in case of faulty (tripping).

MN Over-voltage/Under-voltage Tripper

Type code	Rated voltage (V)
MN230V	AC 230

- Rated insulation voltage(Ui): 500V
- Over-voltage tripping range: 280V±5%
- Under-voltage tripping range: 170V±5%
- Electro-mechanicalendurance:≥ 4000
- Mounted on the left side of circuit breaker, actuate the combined device to trip in case of under-voltage or over-voltage, effectively prevent the device from closing operation under abnormal power voltage condition.