

Moulded Case Circuit Breaker/MCCB

Application

Switchgear system
Power factor correction system
Electric load control

High Power Quality
Long useful life
Environment Friendly


Series SPGL CKM33 35KA Class



**New
design**

*the other rates are
available on request*

APPLICATION RANGE

The rate insulation voltage of the breakers is 800V. suitable for turn-on or turn-off not frequently and starting a motor not frequently in the circuit of AC 50Hz, rate working voltage 400V, rate working current up to 800A. The breakers have over load, short-circuit and under voltage protection devices, so as to protect the circuit and the power equipment against damage. The breakers has disconnecting function, its corresponding symbol is shown as “”.

Rates:

MCCB Three pole 400V
63A,100A,
125A,160A,
225A,250A
MCCB Four pole 400V
63A,100A,125A,160A,
225A,250A
400A,630A,800A

the other rates are available on request

SPGL
STANDARD-POWER

An UK Brand Global
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Standards compliant

Low-voltage switchgear and control equipment - General rules

Low-voltage switchgear and control equipment - Low Voltage Circuit Breaker

Low-voltage switchgear and control equipment - Low voltage electromechanical contactors and motor starters

5 Low-voltage switchgear and control equipment - Electrical equipments of Electromechanical control circuit

Breaker can be attached	Wiring method	Operation method	Overcurrent release method
under-voltage release	wiring in front of the board	Direct manual operation	
shunt release	wiring in back of the board (3P、4P)	Electric agency operation	Duplex trip (300, both Overload long delay and instantaneous short circuit Two kinds of protection)
auxiliary contacts	insertion type on front of the board (3P、4P)	Operating manual mechanism	
alarm contacts	insertion type on back of the board (3P、4P)		
power-driven operating mechanism			Instantaneous tripping (200, only Short-circuit protection)
turning handle operating mechanism			

Model Description

