

GYM9H MCB

•Functions and Applications

Overload, short circuit, isolation; Circuit breaker is suitable for industrial, commercial, high-rise and civil residential and other occasions.

•Product Feature

Standard: IEC/EN60898-1, GB10963.1
 Double Sink Flow Bar Wiring Function
 With Transparent Identification Function
 Contact Position Indication Function
 Maximum Wiring Capacity 25mm²

•Technical Specification

rated Current (In) : 1、2、3、4、6、10、16、20、25、32、40、50、63A
 Rated Voltage (Ue) : 1P:230/400V~;2P-4P:400Vof 1P:240/415V~;2P-4P:415V
 Working Frequency: 50/60Hz
 Tripping Curves: B、C、D
 Breaking Capacity: 10kA
 Poles: 1P、2P、3P、4P
 mechanical Life: 20000 time
 electrical Life: 6000 time

•Temperature Compensation

When the ambient temperature is not the baseline temperature of 30 °C, the reference correction coefficient is as follows:

Ambient Temperature	-20℃	-10℃	0℃	10℃	20℃	30℃	40℃	50℃	60℃
Current Correction Factor	1.25	1.2	1.15	1.10	1.05	1.00	0.95	0.90	0.85

•Outline Overall And Installing Dimensions

