

GYM9-125 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

Contact Position Indication Function

Maximum Wiring Capacity 50mm²

●Technical Specification

rated Current (In) : 40、50、63、80、100、125A

Rated Voltage (Ue) : 1P:230/400V~;2P-4P:400Vof 1P:240/415V~;2P-4P:415V

Working Frequency: 50/60Hz

Tripping Curves: C、D

Breaking Capacity: 6kA

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

