

GEIS



GEIS Molded Case Circuit Breaker

GEIS Molded Case Circuit Breaker offered two series: RC+ and MM/MC9, with rated current from 3A to 1600A, rated voltage of AC415V/690V/800V/1000V, and short-circuit breaking capacity up to 150kA.

The product provides extremely high safety interlock function to maximize the protection of on-site operators' safety. Adopting a modular design structure, on-site installation becomes more flexible and efficiency. Excellent current limiting capability will effectively limit the loss of on-site equipment and personnel caused by fault currents.

GEIS Molded Case Circuit Breaker can be widely used in important power supply locations, such as public infrastructure, power production and transmission, oil and gas, industrial and eq, new energy, and buildings.

GEIS Molded Case Circuit Breaker

- China CCC/CQC, EU CE/CB certification
- High breaking capacity, up to 150kA for Icu=Ics, extremely high reliability;
- Leading cascading technology: Providing the highest system selectivity and improving the reliable protection of the entire distribution network;
- Dedicated visual fault diagnosis window, which can help to quickly determine the fault type and take the most appropriate measure;
- The circuit breaker is set at the switching-in position. When the cover is removed, the circuit breaker will automatically trip immediately to ensure a safe operation;
- The on-trip-off up to 20000 times

Key electrical performancer

	RC+	MM/MC9	RC+ M
Rated voltage	AC 400V	AC 415/690V	AC 800/1000V
Rated current	10-800A	3-1600A	25-630A
Poles	3P/4P	3P/4P	3P
Breaking capacity	35/50kA	36/50/80/150kA	42/50kA
Trip uint	thermo-magnetic ETU	thermo-magnetic ETU	thermo-magnetic
Setting of thermo-magnetic	Fixed	Adjustable	Fixed Adjustable
Frequence	50/60Hz	50/60Hz	50/60Hz