

Molded Case Circuit Breaker 6-2000A, 2-4 Pole

This molded case circuit breaker is designed for use in AC50Hz or 60Hz distribution networks with rated voltage up to 690V. It provides reliable circuit protection with high breaking capacity and conforms to IEC60947-2 standards.



ADDITIONAL IMAGES



Product Overview

GTM1 Series Molded Case Circuit Breaker

The GTM1 series is a reliable molded case circuit breaker designed for electrical distribution networks. It supports AC frequencies of 50Hz or 60Hz, with rated voltages up to 690V and an insulation voltage of 800V. Built to IEC60947-2 standards, this breaker features a compact, elegant design with high breaking capacity, ensuring safety and ease of installation in various industrial and commercial applications.

Electrical Specifications

Rated Current Range	2000 A
Rated Voltage	400V, 690V
Rated Insulation Voltage (Ui)	800 V
Rated Impulse Withstand Voltage (Uimp)	8 kV
Operating Frequency	50Hz, 60Hz

Mechanical & Design

Mechanical Life (Maintenance)

40000 times
Max Cycles

Available Poles	2 Pole, 3 Pole, 4 Pole
Utilization Category	A

Technical Data

PRODUCT DETAILS



Technical label showing rated parameters and compliance standards.

Model Performance Overview

Model	Rated Current (A)	Icu (400V, kA)
GTM1-63	10-63	25
GTM1-125	16-125	35
GTM1-250	100-250	35
GTM1-400	225-400	50
GTM1-630	400-630	50
GTM1-800	630-800	50

Optional Accessories

Supported Accessories

- Alarm contact
- Shunt release
- Auxiliary contacts
- Under-voltage tripper
- Direct rotation handle
- Extended rotation handle
- Electrical operation mechanism
- Mechanical interlocking