

800A Molded Case Circuit Breaker

This molded case circuit breaker is designed for electrical power distribution and protection. It provides overload and short circuit protection.



ADDITIONAL IMAGES



Overview

Reliable Power Distribution and Protection

The DAM1 series molded case circuit breakers are engineered for robust power distribution and comprehensive circuit protection. Designed to handle operational actuation and tripping of electric circuit parts, these units effectively manage current in normal modes and provide critical safety during short circuits or overloads. With a versatile design supporting rated currents up to 800A, they are an essential component for maintaining stability in 400V electrical systems.

Electrical Ratings

Rated Current

800 A

Rated Current (In)

Rated Voltage (Ue) 400 V

Insulation Voltage (Ui) 690 V

Rated Impulse Withstand Voltage (Uimp) 8 kV

Performance

Breaking Capacity Specifications

Parameter	Value
Ultimate Breaking Capacity (Icu)	50kA - 85kA
Service Breaking Capacity (Ics)	50kA - 75kA

Certifications

Standards & Compliance

ISO9001, CE, RoHS, Intertek, CB, IEC

Configuration

Available Pole Configurations

- 3-Pole
- 4-Pole