

Electrical Distribution Consumer Unit

This electrical distribution consumer unit houses multiple circuit breakers to protect circuits from overcurrents and short circuits. Available in configurations for 12, 16, 20, or 30 circuits, it provides a centralized point for managing and protecting electrical circuits.



ADDITIONAL IMAGES



Product Overview

Professional Electrical Distribution

The CQMG07 consumer unit is a robust solution designed for end-of-power-line applications in residential and commercial environments. Constructed with flame-retardant PC materials and high-quality cold-rolled steel, it offers excellent impact resistance and insulation. This unit supports flexible configurations with 12 to 30 modules, making it suitable for high-rise buildings, hospitals, shopping malls, and enterprise infrastructure.

Technical Specifications

Available Modules

- 12
- 16
- 20
- 30

Rated Frequency	50Hz / 60Hz
Rated Voltage	230V / 400V
Maximum Load	125 A
Standards	GB/T 7251.3-2006, JB/T 7121-93

Construction & Materials

Installation Type

Surface-mounted

Enclosure Material	High quality cold rolled steel sheet (surface spraying)
Internal Material	Flame Retardant PC

Operating Environment

Ambient Temperature Range	-5°C to 40°C
Maximum Altitude	2000 m
Pollution Degree	2