

Double Universal GFCI Socket 16A

Double universal socket with grounding GFCI 16A. This unit is designed for feeding additional terminals and requires ground fault protection.



ADDITIONAL IMAGES



Product Overview

Advanced Electrical Safety Solution

The Double Universal GFCI Socket provides essential leakage protection for single-phase 250V power supplies, automatically disconnecting power within 0.1 seconds when a ground fault is detected. Designed for both household and commercial environments, it features integrated anti-lightning and anti-surge protection to safeguard sensitive electronics. Constructed from flame-retardant PC material, this socket is a reliable safety upgrade for appliances ranging from water heaters to hand-held power tools.

Key Performance Metrics

Technical Highlights

16 A

Rated Current

3500 W

Rated Power

0.1 s

Breaking Time

Electrical Specifications

Rated Voltage	250 VAC
Rated Frequency	50Hz/60Hz
Mechanical & Electrical Life	6000 cycles

Safety & Protection

Rated Leakage Current	10-15mA
Protection Capabilities	Leakage Protection, Anti-Lightning, Anti-Surge, Flame Retardant
Housing Material	Insulated flame retardant PC

Installation & Design

Design Features

- Double universal socket layout
- Integrated grounding
- Reset and Test functional buttons
- Back wire and strip gauge indicators
- Terminals for feeding additional outlets

Patent Number

202014-200826-48.5

Compliance & Certifications

Standards Compliance

CE • CB • BS • SASO • GOST • RoHS

Applications

Recommended Applications

Electric Water Heaters, Refrigerators, Washing Machines, Kettles, Hair Dryers, Power Tools