

Bridge Rectifier for Audio & Lighting

This bridge rectifier converts alternating current (AC) to direct current (DC). It is designed for high-current applications within professional audio and lighting equipment.



Product Overview

High-Performance Bridge Rectifier

This bridge rectifier is a precision-engineered electronic component designed to efficiently convert alternating current (AC) to stable direct current (DC). It is an essential element for power supply circuits requiring reliable performance in demanding environments. Built for high-current applications, it provides the steady voltage necessary for the optimal operation of professional audio and lighting systems.

Technical Specifications

Operational Metrics

50 A

Maximum Current

1000 V

Peak Voltage

Terminal Types

- AC Input
- Positive DC Output
- Negative DC Output

Model Number

BR5010

Application

Industry Compatibility

Professional Audio, Lighting Equipment, Power Supplies

Compliance & Design

High-Current Rated

Yes