

Bridge Rectifier

This bridge rectifier converts alternating current (AC) input into a direct current (DC) output. It is designed for mounting on a heatsink, featuring terminals for AC input and DC output.



Product Overview

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This bridge rectifier utilizes a robust arrangement of diodes in a bridge circuit configuration to efficiently convert alternating current (AC) input into direct current (DC) output. Designed for demanding applications, it features a metallic base suitable for mounting on a heatsink to manage thermal performance. The component is identified by the model marking MB254 and provides four distinct terminals for reliable AC input and DC output connections.

Technical Specifications

Construction Features

Metallic Base • Screw Mounting Hole

Model Identifier	MB254
Mounting Style	Heatsink Mount
Terminal Count	4
Core Function	AC to DC Conversion, Bridge Circuit Configuration