

## Zener Diode with Metallic Cylindrical Body

This Zener diode is designed to reliably allow current to flow 'backwards' when a certain set reverse voltage, known as the Zener voltage, is reached. It is used in voltage regulation circuits, providing a stable reference voltage.



### Product Overview

#### Robust Voltage Regulation Component

This Zener diode is engineered for high-performance voltage regulation within electronic circuits. Featuring a durable metallic cylindrical body, it is specifically designed to reliably conduct current in reverse once its designated Zener voltage is reached. Its robust physical construction ensures long-term stability and consistent performance across a variety of demanding B2B electronic applications.

### Technical Features

Component Type	Zener Diode
Body Material	Metallic
Physical Shape	Cylindrical
Primary Applications	Voltage Regulation, Reference Voltage, Circuit Protection