

## Diode / Rectifier

A diode that can be used to rectify the current and to avoid a reverse current.  
Available with and without wire.



Diodes with leads that can be used to rectify the current and to avoid a reverse current. It is available without or with 25cm wire in both ends.

These are standard diodes, with max. 800V and max. current 1A, 3A, 10A or 20A. Available with and without premounted wires.

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Buy online at [www.matronics.eu/509803](http://www.matronics.eu/509803)

- 1A has 0.5mm<sup>2</sup> wires soldered on
- 3A has 0.5mm<sup>2</sup> wires soldered on
- 10A has 1.5mm<sup>2</sup> wires soldered on
- 20A has 2.5mm<sup>2</sup> wires crimped on

## Product overview

### 800V, 1A



SKU 509811

### 800V, 1A with cable



SKU 509811K

### 800V, 3A



SKU 509803  
Forward voltage: < 1.1V  
Dimensions: Ø4.5 x 63mm

### 800V, 3A with cable



SKU 509803K  
Forward voltage: < 1.1V  
Dimensions: Ø4.5mm

### 800V, 10A



SKU 509810  
Forward voltage: < 1.05V at 10A, < 0.9V at 5A  
Dimensions: Ø8 x 63mm

### 800V, 10A, with cable



SKU 509810K  
Forward voltage: < 1.05V at 10A, < 0.9V at 5A  
Dimensions: Ø8mm

### 800V, 20A



SKU 509820  
Forward voltage: < 1.1V at 20A, < 0.87V at 5A  
Dimensions: Ø8 x 63mm

### 800V, 20A with cable



SKU 509820K  
Forward voltage: < 1.1V at 20A, < 0.87V at 5A  
Dimensions: Ø8mm

Product pictures

