

## 800V BRIDGE RECTIFIERS



### Features

- Glass-passivated chip junction
- Low forward voltage drop
- Compact TBL package with superior heat dissipation
- Application versatility



### Benefits

Glass-passivated chip junction prolongs lifespan, ensuring robust performance and protection against environmental stress.

Low forward voltage drop minimizes conduction losses, reducing energy consumption and operating costs.

### Applications



Battery  
chargers



LED lighting  
systems



Solar  
inverters

## Glass-Passivated Chip Junction Protection: 800V Bridge Rectifiers



## MCC Delivers 4A & 8A Options with Low VF

# Advanced Performance in Compact TBL Package



## Product Attributes, Parametrics & Datasheets

Product	Type	Package	Working Peak Reverse Voltage V <sub>WRM</sub>	Average Rectified Forward Current I <sub>F</sub>	Mounting Type	Datasheet
<a href="#"><b>TBL408L</b></a>	Bridge Rectifier	TBL	800V	4A	Surface-Mount (SMD)	<a href="#"><b>Info</b></a>
<a href="#"><b>TBL808L</b></a>	Bridge Rectifier	TBL	800V	8A	Surface-Mount (SMD)	<a href="#"><b>Info</b></a>

## Applications:



### Power Supplies

- Motor drives
- Industrial control panels
- Automation systems



### Industrial Equipment

- Motor drives
- Industrial control panels
- Automation systems



### Compact Electronics

- LED lighting systems
- Consumer electronics
- Smart home devices



### Renewable Energy

- Solar inverters
- Wind turbine systems

**CONTACT MCC TO REQUEST A SAMPLE**

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