



**POWER  
EQUIPMENT**

# OD3MAG™ Outdoor Substation Breaker

The first medium voltage single-phase  
capable distribution circuit breaker



The OD3MAG breaker is the first medium voltage substation breaker with configurable single-phase or three-phase operation. This feature blends the ratings and durability of a circuit breaker with the functionality of a recloser. By tripping individual phases on a distribution system, utilities are able to improve SAIDI and SAIFI scores, reduce restoration times and enhance overall system performance.

Combined with a robust enclosure that prevents moisture and contamination ingress, the OD3MAG breaker uses field-proven magnetic actuation to significantly reduce O&M spend.

- Single-phase capability with independent pole actuators
- Magnetic actuation eliminates the need for lubrication and structural torquing of break drive components

## APPLICATIONS

- Utility
- Commercial & Industrial
- Renewable Energy

## KEY SPECIFICATIONS

- Voltage level: Up to 15.5 kV
- Current level: Up to 1250 A / 2000 A
- Ratings verified through IEEE C37.04/09-2018
- Single-phase or three-phase configurations

## REQUEST A QUOTE

Contact your regional sales representative  
or visit our website [www.JSTpower.com](http://www.JSTpower.com)

# JST Power Equipment Around the World

Scan for the most  
up-to-date product  
information



## About Us

At JST Power Equipment, we pride ourselves on delivering world-class transformer and electrical equipment solutions. The key to our success is the ability to provide quality products with speed and precision through the dedication of our talented team.

For over 30 years, we've evolved to become an innovator in the electrical industry and we work hard to design and build our products to the highest quality standards. And as we look toward the future, we're continuously investing in our technology, facilities and people to engineer the best solutions in the industry and create more value for our customers.

At JST we're more than a manufacturer, we're transforming the future of power.

## Where you can find us

### North America

- Orlando, FL USA
- Wytheville, VA USA
- Nogales, Mexico

### Europe

- Frankfurt, Germany
- Lubliniec, Poland

### Asia

- Guilin, China
- Haikou, China
- Shanghai, China
- Wuhan, China
- Yangzhou, China
- Surabaya, Indonesia
- Klang, Malaysia



**POWER  
EQUIPMENT**

### JST Power Equipment, Inc.

30 Skyline Drive  
Lake Mary, Florida 32746  
Phone: 407-632-4050  
Fax: 407-982-1153

Sales@jstpower.com  
www.jstpower.com  
© 2025 JST Power Equipment. All rights reserved.  
LM-AMA-242 Rev. B / Z28776