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

About JST Power Equipment

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



Orlando USA



Shanghai China



Frankfurt Germany



Wuhan China



Haikou China



Nogales Mexico



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 © 2024 JST Power Equipment. All rights reserved. LM-AMA-242 Rev. A / Z28776