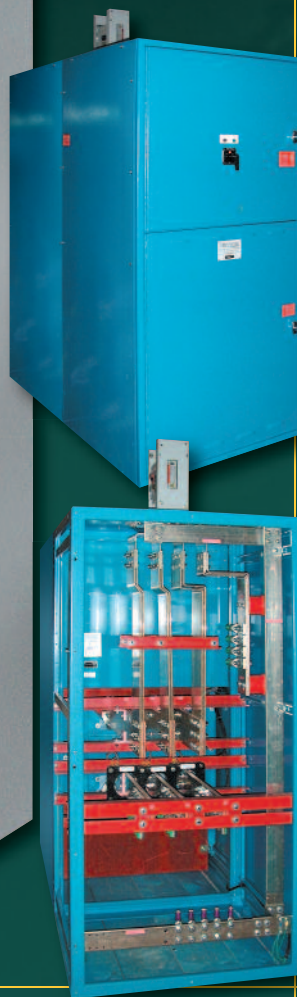


# FLOORSTANDING GENERATOR CIRCUIT BREAKERS



*Floorstanding Dual Breaker*

*Floorstanding Breaker with load bus connection to bus duct stub*



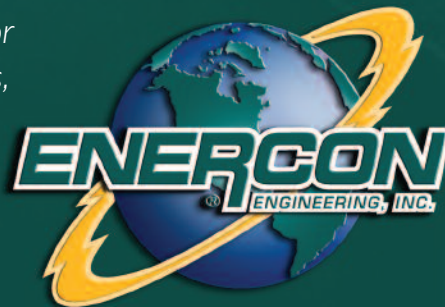
## DESIGN FEATURES:

- Rugged frame construction with removable screw secured sides
- Hinged front door
- Allows for convenient installation adjacent to the generator
- Ground bus
- Lifting eyes

## OPTIONAL ACCESSORIES:

- Enclosures for outdoor or dusty environments
- Bus extensions for multiple cable terminations
- Isolated neutral bus bar
- Complete range of breaker accessories: auxiliary contacts, bell alarm contacts, shunt trips, undervoltage release, electric operators, and drawout capabilities
- Multiple breaker applications
- Two, three, or four pole breakers
- Breaker position lamps
- Breaker tripped lamp
- Choice of interrupt ratings
- Fixed or drawout style breakers
- Bus duct stub installation
- Bus extensions line and/or load sides of breaker
- Breakers available with various trip functions such as: long, instantaneous, short time, & ground fault trips
- UL listing

Floorstanding Generator Circuit Breakers provide a solution for protection for larger generators. Generally, breaker ampacities, 2000 amp and above, require cable stub-up areas and bending space that require a floorstanding breaker. This application can also provide options that are not practical with generator mounted breakers



# THE ENERCON CAPABILITY



CUSTOM SWITCHGEAR • CONTROL SYSTEMS • PACKAGING • POWER MODULES • ENCLOSURES • CO-GENERATION

For over three decades, Enercon Engineering has been a leader in the worldwide power generation industry. With over 36,000 projects worldwide, we have built a solid reputation for integrity, high quality, and expertise in the design and manufacturing of engine generator controls, switchgear, packages & enclosures, and co-generation units.

## CONTROL SYSTEMS

At the heart of any power generation system is the performance and reliability of the control systems. While control systems are often integrated into the switchgear lineup, other options include:

- FREE STANDING CONTROL LINEUP
- CONTROL CONSOLES
- WALL MOUNTED

## PACKAGING & ASSEMBLY

Enercon custom engineered power generation packages and assemblies either diesel or natural gas fueled, standard shipping containers or small trailers, weather proof or sound attenuated enclosures, mobile or skid mounted can meet your needs and specifications.

## SWITCHGEAR

Enercon is a leading manufacturer of custom designed switchboards, switchgear, and controls. We can design equipment rated 600 to 15,000 volts. Enercon is a UL client company and can provide UL listing on equipment to certify compliance with UL-508A, UL-891, UL-1558, ANSI C37.20.1, and ANSI C37.20.2 standards.

## CO-GENERATION, COMBINED HEAT & POWER

In addition to generating electric power, Co-generation and CHP (Combined Heat & Power) increases fuel efficiency by harnessing useful heat energy for various purposes from a single engine without increasing operating costs. Recovered heat utilization applications can include direct space heating, water heating, process heat, material drying/curing, steam or pre heat for steam, and absorption chilling for air conditioning or refrigeration.

## COMPREHENSIVE TESTING:

All Enercon custom engineered and manufactured controls & switchgear are 100% tested in our factory test center prior to shipment.

This comprehensive test center also enables us to offer a full range of testing services on all Enercon products including customer witness testing, performance testing, system testing with switchgear, paralleling tests.



FX: 309-694-3703 • E-MAIL: SALES@ENERCON-ENG.COM

800.218.8831 • WWW.ENERCON-ENG.COM

