HUBBELLPower Systems

27kV Liberty™ Three Phase Ganged Recloser

By Hubbell Power Systems

27kV, 150kV BIL, 800A, 16kA Three-Phased Ganged RecloserThe Liberty™ 3GR consist of three gang operated vacuum switches in a single housing design. The housing is constructed of welded and riveted stainless-steel painted ANSI 70 with a zinc primer for maximum strength and corrosion resistance

Features

- Solid Dielectric Vacuum Interrupter Technology
- Integrated Sensing (6 Voltage Sensors and 3 Current Sensors)
- Single 32-pin Connector
- Semaphore and Mechanical Counter
- Manual Operation and Lockout Handle
- Our One Hubbell site-ready solution offers an integrated solution consisting of controllers, cables, and switching devices assembled, configured, integrated, and tested ready to meet your needs

Application

The LIBERTY™ 3Ø Ganged Recloser is site-ready solution that can be customized to fit your application. The 3GR is designed for three-phase fault interuppting applications.

General

Ambient Temp. Range Available Options -40°C to +60 °C Control Power Transformers, Surge Arrestors, Wildlife



guards, Power and Control cables

Mounting Type • Center mount

Side mount

Substation mount

Terminal Option Yes

Type Overhead Solid Dielectric

Switches

Electrical Ratings

| Amperage Rating | 800 A |
|------------------|-----------|
| BIL | 150 kV |
| Current Rating | 800 A |
| Frequency Rating | 50/60 Hz |
| Voltage Rating | Max 27 kV |

Product Assets

Catalogs - Liberty™ HB Series Overhead Solid Dialelectric Switches

Literature - Liberty™ HB Series Three Phase Recloser Specifications - 27kV Libertyâ,¢ Three Phase Ganged Recloser

