

# Universal Bushing Adapter Kit

## APPLICATION

The G&W Universal Bushing Adapter Kit provides users with a simple method of transitioning a G&W universal bushing interface to a standard IEEE 386 deadbreak apparatus bushing. This adapter is compatible with all existing G&W switches equipped with universal bushing interfaces.

## FEATURES AND BENEFITS

- Fully submersible construction
- Compatible with any deadbreak elbow meeting IEEE 386 Figure 11 requirements
- Simple field-capable installation (see Figure 1 below)



▲ Universal Bushing Adapter

## Fully Tested

Units are 100% factory tested to assure proper performance and long service life.

## Convenient, Protective Packaging

All Universal Bushing Adapter kits are vacuum packed for protection from the environment and to allow for easy identification of parts during installation.

## ELECTRICAL SPECIFICATIONS

Ratings	15kV	25kV
Line to ground, Max Voltage (kV)	9.5kV	16kV
Impluse Level (BIL) (kV)	110kV	125kV
Corona Extinction Level - minimum line to ground (kV)	14kV	19kV
Continuous Current- (A) RMS	600A	600A
Withstand - 1 minute, 60 Hz (kV)	35kV	60kV
Withstand - 15 minute, DC (kV)	53kV	78kV
Momentary - 12 cycle (kA) Asym, RMS	40kA	40kA

