

SDC™ GSU BUSHINGS

SOLID HV BUSHINGS SOLUTION FOR YOUR MOST DEMANDING APPLICATION

Electro Composites HV SDC™ (Solid Dielectric Capacitor) composite bushing line has been expanded to high current – high temperature applications for use on Generator Step Up (GSU) Transformers and other high current applications. Our SDC™ GSU designs offer a continuous operating temperature up to 130°C and rated per IEEE C57.19.01.

FEATURES

- SDC™ bushing design (Solid Dielectric Capacitor) cycloaliphatic epoxy core
- Solid dielectric insulation – NO OIL eliminates need for expansion tanks
- Horizontal or vertical installation with the same model
- Capacitance graded with internal CT pocket ground shield
- Industry leading 130°C maximum continuous operating temperature for enclosed applications (bus ducts)
- Rated and tested to IEEE C57.19.01 – 1991
- Made to order – shortest lead time in the industry

OPTIONS

- Modular mold technology allows for custom design capabilities for other kV ratings (15kV through 46kV), CT pocket lengths and other bushing standards (IEC 60137, CSA C88.1)
- Aftermarket replacement bushing capabilities – Contact our Sales Department.



MODEL	VOLTAGE	CURRENT	BIL	CT/EL
150-060-G-851-00	25kV	6,000A	150kV	16.5"
150-075-G-653-00	25kV	7,500A	150kV	10.0"
150-075-G-507-00	25kV	7,500A	150kV	21.0"
150-100-G-508-00	25kV	10,000A	150kV	21.0"
150-140-G-509-00	25kV	14,000A	150kV	21.0"
150-140-G-614-00	25kV	14,000A	150kV	27.0"
150-185-G-805-00	25kV	18,500A	150kV	11.0"
150-215-G-645-00	25kV	21,500A	150kV	21.0"

*Other kV, current ratings and CT/EL lengths available upon request.

Hubbell has a policy of continuous product improvement.
Please visit hubbellpowersystems.com to confirm current design specifications
For more information on our products visit www.hubbellpowersystems.com/bushings
Interested in a quote? Contact your Hubbell Power Systems representative or call our factory at 450-431-2777.