

ELECTRO COMPOSITES SDC™ GSU BUSHINGS

Solid HV bushing solutions for your most demanding applications

Electro Composites™ has expanded its HV SDC™ (Solid Dielectric Capacitor) composite bushing line with high current-high temperature models for use on Generator Step Up (GSU) transformers and other high current applications. Our high temperature SDC GSU designs offer a maximum hot spot temperature of 130 C and are rated per the IEEE standard C57.19.04 - 2018.

FEATURES

- Available for 15kV through 34.5kV applications
- SDC™ bushing design (Solid Dielectric Capacitor) with a cycloaliphatic epoxy core
- Industry leading 130°C thermal limit insulation for enclosed applications (bus ducts)
- Solid dielectric insulation - **no oil** eliminates need for expansion tanks
- Able to be mounted both horizontally and vertically
- Capacitance graded with internal ground shield (CT pocket)
- Rated and tested per IEEE C57.19.04 - 2018
- Modular mold technology allows for custom design capability for different CT pocket lengths, terminals and other characteristics, as well as bushing standards (IEC 60137, CSA C88.1)
- Custom made-to-order aftermarket replacement options available - contact us with your specific needs

MODEL	VOLTAGE	CURRENT	BIL	CT/EL	L	B	D
150-075-G-653-00	25	7500	150	10	21.5	22.4	8.38
150-075-G-507-00	25	7500	150	21	32.5	22.4	8.38
150-100-G-508-00	25	10000	150	21	32.5	22.4	9.75
150-140-G-939-00	25	14000	150	21	32.5	22.7	12.50
150-185-G-1086-00	25	18500	150	21	32.5	22.0	15.00
150-215-G-645-00	25	21500	150	21	32.5	22.0	15.00

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



hubbellpowersystems.com

For more information about Electro Composite products and services, contact your local Hubbell representative or call our factory at 450-431-2777 or email us at bushings@hubbell.com

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Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.
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