

Stock # SG09

Unused 2000 amps, 4160 Volt Generator circuit breaker Control panel , NEMA-1 enclosure. 2000 amps bus, Max 15 kv, type GMSG, Consist of following:

- 1 – Siemens Type 15-GMSG-GC8-0040-2000-110, rated 2000 amps, 40 ka, 95 kv BIL, 125 vdc trip and close , wiring diagram GX-403-500-428, S/N B1 3008138157-100-20-018, remote close and trip
 - 3 x 2000:5 Core type MD current Transformers our bus side
 - 3 x 2000:5 Core type MD current transformer on Generator side
 - 3 x 2000:5 Core type MD-MR Multiratio current transformer on Generator side
- 1 – Pt Drawout drawer with 3x 4200:120 v. GE/IT single fused voltage transformers on bus side
- 1 - Pt Drawout drawer with 3x 4200:120 v. GE/IT single fused voltage transformers on generator side
- 1 - SEL 700G generator management relay
- 1 - SEL 751A feeder management relay
- 1 – Voltmeter 0-9 kv with voltmeter selector switch
- 1 – Ammeter 0-2000 A, with ammeter selector switch
- 4 - Test switches
- 1 - Lockout relay
- 5 - Lights
- 1 – Ammeter 250



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SIEMENS

Project No. 3008138157-100 Sales No. 3008138157
Serial No. BI 3008138157-100-20-01B AC High Voltage Circuit Breaker Date 01 / 2020
Instr. Bk. No. E50001-F710-A231-X-XXXX Type 15-GMSG-GCB-0040-2000-110

Rated Max. Volts (kV) 15 Rated Short Circuit (kA) 40 Cont. Curr. (A) 2000 Close & Latch (kA) 110 rms peak
% DC Component 75 Asym. Factor S 1 Volt Range Factor K 1 Full Wave Impulse Volts (BIL) (kV) 95
Short-Time Current (kA) 40 Short-Time Duration (s) 2 Interrupting Time (cycles/ms) 3/50 Frequency (Hz) 60
Operating Duty Cycle CO-3min-CO Out-of-Phase Switch Curr. (kA) Weight (lbs/kg) 685/311

OPERATOR DATA

	Voltage	Range	Amps Nominal
Motor	125 VDC	100-140	4.0
Close	125 VDC	100-140	2.1
Trip (Coil 1)	125 VDC	70-140	7.4
Trip (Coil 2)	125 VDC	70-140	4.8
Wiring Diagram	GX-403-500-428		

Siemens Industry, Inc. Made in Querétaro, Mexico
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