



Engineered to Order
Built to Last


Arc Resistance Testing Certified Test Report

This certification pertains to G&W 25kA Vantage Style Switches. It is certified that the G&W Vantage 25kA Switch has met or exceeded the design criteria values listed below. The design test has been conducted in accordance to Annex A of IEC 62271-201 (2006) and Annex AA of IEC 298. It is also certified that the data and information is taken from the actual test.

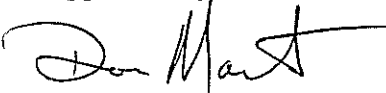
1. Switch name: 3-Way Vantage Switch, 25kA
2. Number of phases: 3
3. Arc Current: 25kA
4. Peak: 65kA
5. Fault duration: 0.25s
6. Classification: IAC AFLR
7. Arc Resistance Remarks
 - Secured doors, covers, etc. remained firmly fixed
 - No parts dislodged; all elements of the switch remained intact
 - No fissures or gaps resulted from heat build-up (burning) or any other effect
 - All cloth indicators remained in original condition
 - All ground connections remained operational

G&W ELECTRIC COMPANY

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