

Confirmation of Type Testing - MH3

This is to certify the successful completion of the following type tests for MH3, porcelain-housed Station Medium (SM) arresters. Tests were performed in accordance with IEC Standard 60099-4, Ed. 3.0, 2014-6, "Surge arresters - Part 4: Metal-oxide surge arresters without gaps for a.c. systems."

Type Test Description	Clause
Insulation withstand	8.2
Residual voltage	8.3
Long term stability under continuous operating voltage	8.4
Repetitive charge transfer rating, Q_{rs}	8.5
Heat dissipation behavior	8.6
Operating duty, W_{th}	8.7
Power frequency voltage-versus-time	8.8
Short circuit	8.10
Bending moment	8.11
Environmental	8.12
Seal leak rate	8.13
RIV	8.14



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