

Confirmation of Type Testing - PH3

This is to certify the successful completion of the following type tests for PH3, polymer-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	10.8.2
Residual voltage	10.8.3
Long term stability under continuous operating voltage	10.8.4
Repetitive charge transfer rating, Q_{rs}	10.8.5
Heat dissipation behavior	10.8.6
Operating duty, W_{th}	10.8.7
Power frequency voltage-versus-time	10.8.8
Short circuit	10.8.10
Bending moment	10.8.11
Seal leak rate	10.8.13
RIV	10.8.14
Weather aging	10.8.17



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