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TEST REPORT

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High Current Laboratory
Report No. HC/88217/U215
Page 1 of 7

Client : ABB Power Technology Medium Voltage
Manufacturer : ABB Power Technology Medium Voltage
Apparatus : 1 250 A Circuit Breaker
Designation : HD4-17-12-32
Serial No. : AC 000 35077

Ratings assigned by the manufacturer:

Rated voltage : 17.5 kV
Rated current : 1 250 A
Rated frequency : 50 Hz

Other characteristics listed on page 2

Tests have been carried out strictly in accordance with:


IEC 60298: 1990 A.C. Metal enclosed switchgear and controlgear for rated voltages above 1kV and up to and including 52 kV subclause 6.3 Temperature-rise test.

Date of tests: November 2002

The apparatus has complied with the relevant requirements.

This report consists of:

Report forms 4
Diagram(s)
Information sheet(s)
Drawing(s) See page 2
Photograph(s) 3
Oscillogram(s)


JM Pollock
Acting Head
High Current Laboratory: NETFA


JP Speedy
Project Engineer: NETFA
Olifantsfontein, 10 December 2002

SABS affiliated company

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