

**Type Test Certificate of** Dielectric and temperature rise performance

**Apparatus** Low-voltage switchgear and controlgear assembly, three-phase with neutral bar, multi- cubicle-type

**Designation** Multi Cubicle Type Factory Built Assembly - 2500 A  
Rated voltage 415 V ; Rated normal current 2500 A ; Rated frequency 50 Hz

**Manufacturer** Middle East Switchgear - P.O Box: 22984, Sharjah - U.A.E.

**Tested for** Middle East Switchgear - P.O Box: 22984, Sharjah - U.A.E.

**Date(s) of tests** **from** February 15, 2006 **to** February 15, 2006

**Tested by** CESI S.p.A. - Milan - ITALY

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in the reference documents, identified in this certificate, has been subjected to the series of proving tests in accordance with

**IEC 60439-1 (2004-04), Clauses 8.2.1 and 8.2.2**

**This Type Test Certificate has been issued by CESI in accordance with above mentioned Standard.**

The results are shown in the record of Proving Tests and the oscillograms attached in the Test Reports. The values obtained and the general performance are considered to comply with the above Standards and to justify the ratings assigned by the Manufacturer as listed on page No.2.

The Certificate applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designations with that tested rests with the Manufacturer.

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**CESI S.p.A.**

Energy Division

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