



Bergamo, 2016-04-08

Att.to: Mr.Pierceleste Benedetti

SGCSL 2016-04-08

Subject: ACAE/LOVAG Certificate on LOW VOLTAGE ASSEMBLY, manufacturer ABB SpA  
Sace Division

Dear Sirs,

We have inform you that the LOW VOLTAGE ASSEMBLY type System pro *E* power (Acae reference file 452), having the following characteristics:

- Rated operational voltage ( $U_e$ )	415	V
- Rated impulse voltage ( $U_{imp}$ )	8	kV
- Rated frequency	50	Hz
- Rated current main busbar ( $I_{nA}$ )	2000	A
- Rated short-time withstand current ( $I_{cw}$ )	75	kA


has passed successfully the following tests, performed in the laboratory ACAE IA 01 in Bergamo (I), according to IEC 61439-2 Ed.2.0 (2011-09) and EN 61439-2(2011) Standards:

- 10.9 verification of the dielectric proparties
- 10.10 verification of the temperature rise
- 10.11 verification of the short-circuit withstand strength

The tests have been witnessed by an ACAE Inspector.

LOVAG/ACAE test certificate will follow.

Best regards.

  
ACAE General Secretary  
Virginio Scarioni



PRD N°070 B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC

Signatory of EA, IAF and ILAC Mutual Recognition Agreements

ACAE

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