



Bergamo, 2016.04.21

Att.to: Mr.Pierceleste Benedetti

SGCVL 21.04.16

Subject: ACAE/LOVAG Certificate of LOW VOLTAGE ASSEMBLY manufactured by ABB SACE

Dear Sirs,

We have the pleasure to inform you that the LOW VOLTAGE ASSEMBLY type System pro *E* power (ACA E file n° 749) having the following characteristics:

- Rated operational voltage ( $U_e$ ) 415V
- Rated insulation voltage ( $U_i$ ) 1000V
- Rated frequency 50Hz
- Rated current ( $I_{nc}$ ) 4000A
- Rated short-time withstand current ( $I_{cw}$ ) 65 kA 0,3 sec

has passed successfully the following tests, performed in the laboratory ACAE IA 01 in Bergamo (I), according to IEC/TR 61641 Ed.3.0 (2014-09) standard:

- Test under condition of arcing due to internal fault

The tests have been witnessed by ACAE Inspector.

LOVAG/ACA E test certificate will follow.

Best regards.

ACA E 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

ACA E

ASSOCIAZIONE PER LA CERTIFICAZIONE DELLE APPARECCHIATURE ELETTRICHE  
Via Tito Livio 5 - 24123 Bergamo BG - ITALY  
Tel: +39 035 4175244 Fax: +39 035 4534662  
e-mail: [aca e@acaecert.it](mailto:aca e@acaecert.it) [www.acaecert.it](http://www.acaecert.it)  
C.F. 03260610104 P.IVA IT 02911610166  
R.E.A. N. 333322 C.C.I.A. BG

