



ABB S.p.A.-SACE Division
Via Italia, 58
23846 Garbagnate Monastero (LC)
Italy

Bergamo, 12/07/2018

Kind attention of Mr Pierceleste Benedetti

SGCSL 12.07.18

Subject: Certification of LV assembly

Dear Sirs,

We inform that the LV assembly type:

System pro E power 3200 A – 85 kV

having the following characteristics:

- rated operational voltage (U_e) 690 V
- rated current (I_{nA}) 3200 A
- short-circuit withstand current (I_{cw}) 85 kA

passed successfully the tests according to the Standard IEC 61439-2 (2011):

- 10.9 Dielectric properties
- 10.10 Verification of temperature rise
- 10.11 Short-circuit withstand strength

An ACAE Inspector witnessed the tests.
ACAE's certificates will follow.

Best regards.

Virginio Scarioni
ACAE General Secretary



PRD N°070 B

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC

Signatory of EA, IAF and ILAC Mutual Recognition Agreements

ACAE

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: acaecert.it www.acaecert.it
C.F. 03260610104 P.IVA IT 02911610166
R.E.A. N. 333322 C.C.I.A. BG

