



ASSOCIAZIONE PER LA CERTIFICAZIONE
DELLE APPARECCHIATURE ELETTRICHE

Via Tito Livio, 5 – 24123 – BERGAMO (Italy)
Tel. +390354175244 fax. +390354534662 e-mail:acaecert@tin.it



Certificate of Conformity

LOVAG-Certificate No. **IT 12.031**
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Apparatus

Low voltage busbar trunking system – 3L+N+PE – Rated operation voltage (U_c) 1000 V – Rated insulation voltage (U_i) 1000 V – Rated impulse voltage (U_{imp}) 8 kV – Rated frequency 50/60 Hz
- Rated current (I_n) 3200 A – 4000 A
- Rated short-time withstand current (I_{cw}) 100 kA

Designation

BLINDO COMPATTO
BX-E Cu 3200 A/BX-E Cu 4000 A

Manufacturer or responsible vendor

Pogliano Busbar s.r.l – Corso Allamano 43 – 10095 Grugliasco (TO)

Tested for: Pogliano Busbar s.r.l

Tested by: ACAE Laboratory IV 01

The apparatus, constructed in accordance with the description mentioned in the Test Report listed on this Certificate has been subjected to the serie of proving tests in accordance with IEC/EN 60439-2 Ed.3.1 (2000)+A1 (2005).

8.2.3 Verification of short-circuit withstand strength

The results are shown in the Test Report in accordance to LOVAG. The values obtained and the general performance are considered to comply with the above Standard(s) and to justify the characteristics assigned by the manufacturer as stated below.

Rated short-time withstand current (I_{cw})
100 kA 1sec.

This document includes: Test report No.: 6671/VNL
Issue date : 2012.03.29

This certificate applies only to the apparatus tested. The responsibility for conformity of any apparatus having the same designation with that tested rests with the manufacturer or responsible vendor.

This certificate has been prepared according to LOVAG (Low Voltage Agreement Group) Objectives and Operating Principles of mutual recognition.

The responsible certification body as member of LOVAG issues a Certificate of Conformity with the above mentioned Standard(s) following the exclusive use of LOVAG Test Instructions wherever applicable.

Only integral reproduction of this Certificate or reproductions of this page accompanied by any page(s) on which are stated the tests performed and the assigned rated characteristics of the apparatus Tested, are permitted without written permission from the LOVAG Laboratory responsible for this Certificate.

Validity of this certificate is subject to ACAE certification scheme.



PRD N°070B
Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

Responsible Certification Body : ACAE
Mauro Marchi

Authorized signature

Date: 2012.04.04