



Certificate of Conformity

LOVAG-Certificate No.: IT 17.045
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This Certificate applies only to the apparatus verified. The responsibility for conformity of any apparatus having the same designation with that verified 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 a member of LOVAG issues a Certificate of Conformity with the above mentioned Standard(s) following the exclusive use of LOVAG Verification instruction wherever applicable.

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Apparatus	Low voltage switchgear assembly 400V (Ue) 690V(Ui) 8kV(Uimp) 4000A(InA) 50Hz (f) 100kA(Icc) x 3s IP 3X
Designation Type	UNIPOWER
Manufacturer	SCAE S.r.L. Via Enrico fermi 8/10-24050 Grassobbio (BG) Italy
Applicant:	SCAE S.r.L. Via Enrico fermi 8/10-24050 Grassobbio (BG) Italy
Verified by:	Laboratory ACAE II01

The apparatus, constructed in accordance with the description mentioned in the Report(s) listed in this Certificate has been subjected to the series of proving verifications in accordance with

IEC 61439-2 ed.2.0 (2011-08)

The results are shown in the Report(s) 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 in the following.


- 10.10 Temperature-rise 4000A
- 10.11 Short circuit withstand strength 100kA x 3s
- 10.5.3 Short circuit withstand strength of the protective circuit 63kA

This document includes: Test Report No.: 17-0164-01
Issue Date: 2017.03.28

Responsible Certification Body: ACAE
Via Tito Livio, 5 – 24123 – BERGAMO (Italy)



PRD N°0708
Signatory of EA, IAF and ILAC
Mutual Recognition Agreements


Authorized Signature: Virginio Scaroni
Date: 2017.06.15