



A C A E

ASSOCIATION FOR A COORDINATED  
WELD CERTIFICATION SYSTEM

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## Certificate of conformity n° A 15.010

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This Certificate applies only to the systems tested. The responsibility for conformity of the systems having the same description with the tested ones with the manufacturer or responsible body.

Any change/modification of the conditions or parameters of the system, or any change in the conditions performed through and implementation of the system (tools, equipment, welding wire, consumables, etc.) must be notified.

**Apparatus:** Low voltage transformer welding system 100V (U<sub>1</sub>) - 120V (U<sub>2</sub>) - 200V (U<sub>3</sub>) - 100V (U<sub>4</sub>) - 80V (U<sub>5</sub>) - 50V (U<sub>6</sub>) - 20A, I<sub>0</sub> (I<sub>01</sub>) - 100A (I<sub>02</sub>) - 80A (I<sub>03</sub>) - 60A (I<sub>04</sub>) - 40A (I<sub>05</sub>) and Aluminium fluxing (F).

**Designation:** LO-C Compact 120A

**Manufacturer:** GERMAN ELECTRON INC. co. LLC, A. S.  
Anadolı Yatastı Organize Sanayi Bölgesi Çatı Katı No. 20-01 - F.İ. 11  
14010 FÜTÜLA - İZMİR (Turkey)

**Applicant:** GERMAN ELECTRON

**Tested by:** TÜRK TSE - DEHAPOST (Hague)  
TSE - BERLIN (Germany)  
TSE - DENDENHEIM (Germany)  
TSE - DORTMUND (Germany)

The system, constructed in accordance with the description mentioned in the document listed in this Certificate has been subjected to the series of proving tests in accordance with EN 4429-1 (2005-05).

The results of the tests carried out fulfil the requirements of the relevant parts of EN 4429-1 (2005-05), according to sub. 6.1 of EN 4429-1 (2005-05).

The results are shown in the attached documents according to ACAB procedure. 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.

The General Secretary  
Date: 2013.02.26

ACAE  
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LO/AG