

CERTIFICATE

of Conformity
Low Voltage Directive 2006/95/EC

Registration No.: AN 50346832 0001

Report No.: 15083637 003

Holder: ADLER Elektrotechnik Leipzig
GmbH (i.G.)
Zschochersche Str. 91
04229 Leipzig
Germany

Product: Circuit Breaker
(DC Moulded Case Circuit-breakers)

Identification: Type Designation: ADCM-250 (ADLER)

Serial No. : Engineering sample

Remark: Issued in conjunction with TÜV Rheinland license
R 50346786 0001.

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all revision of Annex I of Council Directive 2006/95/EC, in its latest amended version, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex III of the Directive.

Certification Body

Date 03.06.2016

Jie Zhang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

 The CE marking may be used if all relevant and effective EC Directives are complied with.



Zertifikat

Certificate

Zertifikat Nr. *Certificate No.* Blatt *Page*
R 50346786 0001

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum	Date of Issue
J.G.	01-WTH-15083637 003	03.06.2016	(day/mo/yr)

Genehmigungsinhaber <i>License Holder</i>	Fertigungsstätte <i>Manufacturing Plant</i>
ADLER Elektrotechnik Leipzig GmbH (i.G.) Zschochersche Str. 91 04229 Leipzig Germany	01-ZWC-15083637 001

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 60947-2:2006+A1+A2

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Circuit Breaker (DC Moulded Case Circuit-breakers)

Type Designation : ADCM-250 (ADLER)
Utilization category : A
Reference Temperature : 40°C
Number of Poles : 4P (Construction)
Rated Operation Voltage (Ue) : DC 1000V
Rated Current (In) : 125, 160, 200, 225, 250A
Rated Ultimate Short-circuit Breaking Capacity (Icu) : 20kA
Rated Service Short-circuit Breaking Capacity (Ics) : 15kA
Rated Impulse Withstand Voltage (Uimp) : 8,0kV
Rated Insulation Voltage (Ui) : 1000V
Suitability for Isolation : Yes
Pollution Degree : 3
IP Code : IP20

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

Zertifizierungsstelle

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
Fax: +49 221 806-3935 http://www.tuv.com/safety

Jie Zhang