



Ref. Certif. No.

DE 2-041209

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Hybrid inverter

Name and address of the applicant

NingBo Deye Inverter Technology Co., Ltd.
No. 26 South YongJiang Road, Daqi,
Beilun NingBo, 315800 Zhejiang, P.R. China

Name and address of the manufacturer

NingBo Deye Inverter Technology Co., Ltd.
No. 26 South YongJiang Road, Daqi,
Beilun NingBo, 315800 Zhejiang, P.R. China

Name and address of the factory

NingBo Deye Inverter Technology Co., Ltd.
No. 26 South YongJiang Road, Daqi,
Beilun NingBo, 315800 Zhejiang, P.R. China

Ratings and principal characteristics

Max. PV Input Voltage: 1000Vd.c.
Max. Battery Voltage: 800Vd.c.

Trademark (if any)

Deye

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

SUN-xK-SG01HP3-EU-BM4 , SUN-yK-SG01HP3-EU-BM3
SUN-xK-SG01HP3-EU-BM4-X1 , SUN-yK-SG01HP3-EU-BM3-X1
(x can be 50, 40, y can be 35, 30, 29.9 to
indicate product output power in kW)

Additional information (if necessary may also be reported on page 2)

Detail information refer to test report CN24ABH0 001

A sample of the product was tested and found to be in conformity with

IEC 62109-2:2011
IEC 62109-1:2010

As shown in the Test Report Ref. No. which forms part of this Certificate

CN24ABH0 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland LGA Products GmbH
Tillystr. 2, 90431 Nürnberg, Germany
Phone + 49 221 806-1371
Fax + 49 221 806-3935
Mail: cert-validity@de.tuv.com
Web : www.tuv.com

Date: 2024-02-07

Signature:

A. Chen