

### Ref. Certif. No.

JPTUV-084469-M1

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT

# **CB TEST CERTIFICATE**

#### SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

## **CERTIFICAT D'ESSAI OC**

Product Produit

Name and address of the applicant Nom et adresse du demandeur

Name and address of the manufacturer Nom et adresse du fabricant

Name and address of the factory Nom et adresse de l'usine

Ratings and principal characteristics Valeurs nominales et charactéristiques principales

Trademark (if any) Marque de fabrique (si elle existe)

Type of Manufacturer's Testing Laboratories used Type de programme du laboratoire d'essais constructeur

Model / Type Ref. Ref. de type

Additional information (if necessary may also be reported on page 2) Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2<sup>ème</sup> page)

A sample of the product was tested and found to be in conformity with Un échantillon de ce produit a été essayé et a été considéré conforme à la

As shown in the Test Report Ref. No. which forms part of this Certificate Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat American Power Conversion Holding Inc., Taiwan Branch 3F., No. 205, Sec. 3, Beixin Rd., Xindian Dist. New Taipei City 231 Taiwan American Power Conversion Holding Inc., Taiwan Branch 3F., No. 205, Sec. 3, Beixin Rd., Xindian Dist. New Taipei City 231 Taiwan

VOLTRONIC POWER TECHNOLOGY CORP. 1-4F,Building 5,YuSheng Industrial Park,No.467,Section Xixiang, National Highway 107,Xixiang, Bao An District,Shenzhen 518102, P. R. China

Input : refer to test report Output: refer to test report

Uninterruptible Power Systems

APC

N/A

UPS: abc3KIde(a, b, c, d and e = refer to the test report) External battery cabinet: SRV72BP-9A

For model differences, refer to the test report Re-issue of JPTUV-084469 dated 29.11.2017, due to first modification.

IEC 62040-1:2008 + A1 See Test Report for National Differences

50111071 002

This CB Test Certificate is issued by the National Certification Body Ce Certificat d'essai OC est établi par l'Organisme National de Certification



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Signature:

Sommy Chen

05.1

0/061 CB



Test Report issued under the responsibility of:



## TEST REPORT IEC 62040-1 Uninterruptible power systems (UPS) –

Part 1: General and safety requirements for UPS

Report Number	50111071 002			
Date of issue	Aug. 03, 2018			
Total number of pages	48 pages			
Applicant's name Taiwan Branch				
Address				
Test specification:				
Standard:	IEC 62040-1:2008 (First Edition) + Am 1:2013			
Test procedure:	CB Scheme			
Non-standard test method:	N/A			
Test Report Form No	IEC62040_1D			
Test Report Form(s) Originator:	TÜV Rheinland Japan Ltd.			
Master TRF Dated 2016-08				
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General disclaimer:

The test results presented in this report relate only to the object tested.

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Test item description:	Uninterruptible Power Systems				
Trade Mark:	by Schneider Electric or				
Manufacturer	Same as applicant				
Model/Type reference:	UPS: abc3Klde				
	(For variables a, b, c, d and e refer to page 12 for details)				
	External battery cabinet:				
	SRVS72BP-9A (trademark: Schneider)				
	SRV72BP-9A (trademark: APC)				
Ratings:	See page 12 for details.				



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UPS model type: abc3Klde						
Variable:	Range of variable:	Content:				
а	SRV or SPV	a indicates different model name design, no affect safety.				
b	S or blank	b indicates different trademark used on marking label, no affect safety, see pages 11-13 for details.				
C	PM or nil	c indicates batteries configuration for UPS: nil means the UPS with internal batteries and without EBM; PM means the UPS without internal batteries and without EBM;				
d	L or nil	<ul> <li>d indicates different unit construction with or without internal batteries:</li> <li>L means long-term UPS type without internal batteries, blank means standard UPS type with internal batteries.</li> </ul>				
e	-AR, -GR, -RS, -SP, -KR, -BR, -CN or nil	e indicates different socket outlet type used: -AR means Argentina type outlet used; -GR, -RS, -SP, -KR means Schuko type outlet used; -BR means Brazil type outlet used; -CN means Chinese type outlet used; blank means IEC type outlet used;				

### 2. Model differences:

Model type	Input rating	Output rating
abc3Klde	220-240Vac, 16A max. 50-60Hz; Icc: 1kA	220-240Vac, 50-60Hz, 13.6A max, 3kVA/2.4kW
SRVS72BP-9A, SRV72BP-9A	72VDC 50A	72VDC 50A

Co	omponent	Mains connection	Outlets
Model			
abc3Kld			C13 type and C19 type
abc3Kld-AR			Argentinean type
abc3Kld-BR		C20 type inlet	Brazil type
abc3Kld-CN			Chinese type
abc3Kld-GR, -RS, -S	SP,-KR,		Schuko type

Compo	onent	Input rating	Output rating	Outlet	Battery voltage	Dimension (W x H x D) (mm)	LOGO
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TRF No. IEC62040\_1D