

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OCProduct
Produit

AC-DC or DC-DC Switching Power Supply

Name and address of the applicant
Nom et adresse du demandeurBel Fuse Inc.
206 Van Vorst St.
Jersey City, NJ 07302
USAName and address of the manufacturer
Nom et adresse du fabricantBel Fuse Inc.
206 Van Vorst St.
Jersey City, NJ 07302
USAName and address of the factory
Nom et adresse de l'usineNote: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la deuxième page Additional information on page 2Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Input: 100-250 Vac; 8-4A or 120-390 Vdc, 7-2.5A 50/60 Hz

Trademark (if any)
Marque de fabrique (si elle existe)Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeurModel / Type Ref.
Ref. De typeABC600-1012, ABC600-1015, ABC600-1024, ABC600-1028,
ABC600-1048, ABC600-1052Additional information (if necessary may also be reported on page 2)
Les informations complémentaires (si nécessaire, peuvent être indiqués sur la deuxième page)

Output: See the attachment Information. The model name may be followed by C or G or CG or SXXX or SXXXG, C denotes conformal coating, G denotes RoHS version and X denotes a series of alphanumeric characters indicating non-safety critical options.

 Additional information on page 2

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

IEC 60950-1(ed.2);am1;am2

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

288703

Comme indiqué dans le Rapport des essais numéro de référence qui constitue partie de ce Certificat

This CB Test Certificate is issued by the National Certification Body
Ce Certificat de test OC est établi par l'Organisme **National de Certification**Gaustadalléen 30
NO-0373 Oslo, Norway

Date: 29-06-2015

Signature: Juan Z. Kleppenes
Certification Department

BPS Asia Pacific Electronics (Shenzhen) Co., Ltd.
Building# 6, Nanming Road, Gongming Town Huahong
Xintong Industrial Park
Guangming District, Shenzhen 518108
China

Bel Power Solutions, s.r.o.
Areal ZTS 924
Dubnica nad Vahom 01841
Slovakia

Electrical rating:

Model	Input			Output (DC)					
	V	A	Hz	V1 *		Vfan **		Vsb	
				V	A	V	A	V	A
ABC600-1012	100-250 Vac or 120-390 Vdc	8-4	50/60	12	50	12	1	5	1
ABC600-1015				15	40				
ABC600-1024				24	25				
ABC600-1028				28	21.42				
ABC600-1048				48	12.5				
ABC600-1052				52	11.53				

Notes: The above models operate up to 70°C, with convection cooling or with 300 LFM air cooling from input to output side or output to input side. Maximum output power on V1 and Vfan outputs are as follows:

- 1) * V1 output is rated as follows:
 Maximum 600 W at 50°C ambient, with 300 LFM air flow;
 Maximum 420 W at 50°C ambient, convection cooling;
 Maximum 300 W at 70°C ambient, with 300 LFM air flow;
 Maximum 210 W at 70°C ambient, convection cooling
- 2) ** Vfan output is derated to 0.6 A at 70°C ambient
 (convection cooling and with 300 LFM airflow).