

Certificate



Certificate no.

TA 50315014 01

License Holder:

Powerbox AB
P O box 148
SE-Gnesta 64622
Sweden

Manufacturing Plant:

ZTW1-LinPr-10047657 001

Test report no.: ZTW1- 10047657 001

Client Reference: WT-20150410Co

Tested to:

IEC 60601-1:2005+A1
EN 60601-1:2006+A11+A1+A12

Certified Product: (Power Supply)

License Fee - Units

Type Designation	: OBP030xyzf (POWERBOX)	5
x stands for	: 31, 37, 43, 46, 55, 61, 70	1
y stands for	: A, B or C	1
z stands for	: blank or -12	1
f stands for	: blank or -SP	1
Rated Voltage	: AC 100-240V, 47-63Hz	
Rated Current	: 4.0-2.0A	
Output Voltage	: see Appendix	
Output Current	: see Appendix	
max. Ambient Temperature:	50°C for output full load 70°C for output de-rating load	
Protection Class	: I	

This certificate is valid for maximum 5 years.

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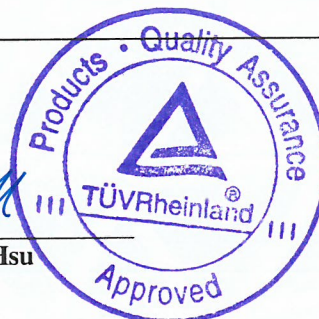
Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

03/07/2015

Appendix to TÜV approved Certificate No.: TA 50315014

Certified Product : Power Supply
 Report Number : 10047657 001
 Type Designation : OBP030xyzf
 (x = 31, 37, 43, 46, 55, 61, 70; y = A, B, C;
 z = blank or -12; f = blank or -SP)

Models	Voltage	50°C		70°C		Stand-by Voltage
		Current(A)/ Power(W)		Current(A)/ Power(W)		
		Convection	Forced Air	Convection	Forced Air	
OBP03031yzf	12	16.67/ 200	25.0/ 300	8.34/ 100	12.50/ 150	5V/ 2A (z= blank) or 12V/ 1A (z= -12)
OBP03037yzf	15	13.34/ 200	20.0/ 300	6.67/ 100	10.00/ 150	
OBP03043yzf	19	10.53/ 200	15.8/ 300	5.27/ 100	7.90/ 150	
OBP03046yzf	24	8.34/ 200	12.5/ 300	4.17/ 100	6.25/ 150	
OBP03055yzf	30	6.67/ 200	10.0/ 300	3.34/ 100	5.00/ 150	
OBP03061yzf	36	5.56/ 200	8.34/ 300	2.78/ 100	4.17/ 150	
OBP03070yzf	48	4.17/ 200	6.25/ 300	2.09/ 100	3.13/ 150	

Date: 03rd July, 2015

Certification Body


 Dipl.-Ing. W. Hsu
