

Certificate



Certificate no.

TA 50397057 01

License Holder:

Powerbox AB
P O box 148
SE-Gnesta 64622
Sweden

Manufacturing Plant:

030-0000330828

Test report no.: ZTW1- 10034600 004

Client Reference: WT-29112017-Powerbox

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

Certified Product: (Switching Power Supply)

License Fee - Units

Type Designation	: OBP02xyz (powerbox)	5
x stands for	: 013, 016, 031, 037, 046, 055, 170, 403, 404, 407, 410, 413, 418, 419, 424, 427, 430, 433, 436, 439, 442	1
y stands for	: B or C	1
z stands for	: blank or '-SP'	1
Rated Voltage	: AC 100-240V, 47-63Hz	
Rated Current	: 4.6-1.6A	
Outputs	: see Appendix	
max. Ambient Temperature:	50°C	
Protection Class	: I	

This certificate is valid for maximum 5 years.

8

Licensed Test mark:



TÜV Rheinland Taiwan Ltd
Signature

Dipl.-Ing. W. Hsu



Date of Issue
(day/mo/yr)
12/01/2018

Appendix to TÜV approved Certificate No.: TA 50397057

Certified Product : Switching Power Supply

Report Number : 10034600 004

Type Designation : OBP02xyz (powerbox)

(x=013, 016, 031, 037, 046, 055, 170, 403, 404, 407, 410, 413, 418, 419, 424, 427, 430, 433, 436, 439, 442; y=B or C; z=blank or '-SP')

Model	V1 (V/A max.)	V2 (V/A max.)	V3 (V/A max.)	V4 (V/A max.)	Total Watts max.	
					For y=B (Without Fan, V1 & V2 de-rated to 50%)	For y=C or y=B with additional 35 CFM fan
OBP02013yz	3.3/60.7	--	--	--	100	200
OBP02016yz	5.1/60	--	--	--	150	300
OBP02031yz	12/25	--	--	--	150	300
OBP02037yz	15/20	--	--	--	150	300
OBP02046yz	24/12.5	--	--	--	150	300
OBP02055yz	30/10	--	--	--	150	300
OBP02170yz	48/6.3	--	--	--	150	300
OBP02403yz	3.3/35	5.1/22	12/4	12/4	125	250
OBP02404yz	5.1/35	12/10	12/4	5.1/4	150	300
OBP02407yz	5.1/35	15/8	15/4	24/2.5	150	300
OBP02410yz	5.1/35	12/10	12/4	12/4	150	300
OBP02413yz	5.1/35	12/10	12/4	24/2.5	150	300
OBP02418yz	5.1/35	12/10	12/4	15/4	150	300
OBP02419yz	5.1/35	24/5	12/4	12/4	150	300
OBP02424yz	5.1/35	24/5	5.1/4	15/4	150	300
OBP02427yz	5.1/35	12/10	5.1/4	24/2.5	150	300
OBP02430yz	24/6.3	12/10	5.1/4	12/4	150	300
OBP02433yz	24/6.3	12/10	5.1/4	24/2.5	150	300
OBP02436yz	24/6.3	12/10	12/4	12/4	150	300
OBP02439yz	24/6.3	24/5	5.1/4	15/4	150	300
OBP02442yz	24/6.3	24/5	12/4	12/4	150	300

Date: 12th Jan., 2018

Certification Body


 Dipl.-Ing. W. Hsu
