

Certificate



Certificate no.

TA 50401314 01

License Holder:

Powerbox AB
P O box 148
SE-Gnesta 64622
Sweden

Manufacturing Plant:

030-0000330828

Test report no.: ZTW1- 10034596 004

Client Reference: wz-24012018-openfram

Tested to:

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

Certified Product: (Switching Power Supply)

License Fee - Units

Type Designation	: OBJ07xz (POWERBOX)	5
y stands for	: 016A, 031A, 037A, 046A, 070A, 204A, 210A, 313A, 303A, 304A, 316A, 318A	1
z stands for	: blank or "-SP"	1
Rated Voltage	: AC 100-240V, 47-63Hz	
Rated Current	: 1.3-0.7A	
Output Voltage	: see Appendix	
Output Current	: see Appendix	
max. Ambient Temperature:	50°C	
Protection Class	: I	

This certificate is valid for maximum 5 years.

7

Licensed Test mark:



EN 60601-1
IEC 60601-1

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ID 1419055768

TÜV Rheinland Taiwan Ltd

Signature

Dipl.-Ing. W. Hsu



Date of Issue
(day/mo/yr)

25/04/2018

Appendix to TÜV approved Certificate No.: TA 50401314

Certified Product : Switching Power Supply

Report Number : 10034596 004

Type Designation : OBJ07xz (POWERBOX)

(x=016A, 031A, 037A, 046A, 070A, 204A, 210A, 313A, 303A, 304A, 316A, 318A; z=blank or "-SP")

Model name	Output 1			Output 2		Output 3		Max. Output Power [W]
	Voltage [VDC]	Current [A]	Current [A] with external fan	Voltage [VDC]	Current [A]	Voltage [VDC]	Current [A]	
OBJ07016A	+5	11	--	--	--	--	--	55
OBJ07031A	+12	5.0	--	--	--	--	--	60
OBJ07037A	+15	4.3	--	--	--	--	--	64
OBJ07046A	+24	2.7	--	--	--	--	--	64
OBJ07070A	+48	1.35	--	--	--	--	--	64
OBJ07204A	+5	6.0	8.0	+12	3.0	--	--	55
OBJ07210A	+5	6.0	8.0	+24	1.5	--	--	55
OBJ07313A	+5	6.0	8.0	+12	3.0	-12	0.5	55
OBJ07303A	+3.3	6.0	8.0	+5.2	3.0	+12	0.5	37.5
OBJ07304A	+5	6.0	8.0	+3.3	1.5	+12	0.5	47.5
								37.5 (without external fan)
OBJ07316A	+5	6.0	8.0	+15	2.4	-15	0.5	55
OBJ07318A	+5	6.0	8.0	+24	1.5	-12	0.5	55

Date: 25th April, 2018

Certification Body

Dipl.-Ing. W. Hsu

