

# Certificate



Certificate no.

TA 50401301 01

**License Holder:**

Powerbox AB  
P O box 148  
SE-Gnesta 64622  
Sweden

**Manufacturing Plant:**

030-0000330828

**Test report no.:** ZTW1- 10034595 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	: OBH07xz (POWERBOX)	5
x 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	: 0.9-0.5A	
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:**



**TÜV Rheinland Taiwan Ltd**

Signature



Dipl.-Ing. F. Stoelzel

**Date of Issue**  
(day/mo/yr)

07/05/2018

Appendix to TÜV approved Certificate No.: TA 50401301

Certified Product : Switching Power Supply

Report Number : 10034595 004

Type Designation : OBH07xz (POWERBOX)

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

Model	Output 1		Output 2		Output 3		Max. Output Power [W]
	Voltage [VDC]	Current [A]	Voltage [VDC]	Current [A]	Voltage [VDC]	Current [A]	
OBH07016Az	+5	8.0	--	--	--	--	40
OBH07031Az	+12	3.5	--	--	--	--	42
OBH07037Az	+15	3.0	--	--	--	--	45
OBH07046Az	+24	2.0	--	--	--	--	48
OBH07070Az	+48	1.0	--	--	--	--	48
OBH07204Az	+5	6.0	+12	2.0	--	--	40
OBH07210Az	+5	6.0	+24	1.0	--	--	40
OBH07313Az	+5	6.0	+12	2.0	-12	0.3	40
OBH07303Az	+3.3	6.0	+5	2.0	+12	0.3	30
OBH07304Az	+5	6.0	+3.3	1.5	+12	0.3	30
OBH07316Az	+5	6.0	+15	1.5	-15	0.3	40
OBH07318Az	+5	6.0	+24	1.0	-12	0.3	40

Date: 07<sup>th</sup> May, 2018



Certification Body

Dipl.-Ing. F. Stoezel