

Certificate



Certificate no.

TA 50404112 01

License Holder:

Powerbox AB
P O box 148
SE-Gnesta 64622
Sweden

Manufacturing Plant:

030-0000330828

Test report no.: ZTW1- 10034598 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	: OBL04xyz (POWERBOX)	5
x stands for	: 016, 010, 031, 037, 046, 055, 204, 313, 316, 404, 407, 410, 413, 414, 419, 422	1
y stands for	: A or B	1
z stands for	: blank or '-SP'	1
Rated Voltage	: AC 100-240V, 47-63Hz	
Rated Current	: 3.2-1.7A	
Output Voltage	: see Appendix	
Output Current	: see Appendix	
max. Ambient Temperature	: 50°C	
Protection Class	: I	

This certificate is valid for maximum 5 years.

8

Licensed Test mark:

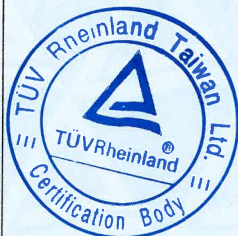


IEC 60601-1
EN 60601-1

www.tuv.com
ID 1419056811

TÜV Rheinland Taiwan Ltd

Signature



Dipl.-Ing. (FH) A. Klinker

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

21/06/2018

Appendix to TÜV approved Certificate No.: TA 50404112

Certified Product : Switching Power Supply

Report Number : 10034598 004

Type Designation : OBL04xyz (POWERBOX)

(x=016, 010, 031, 037, 046, 055, 204, 313, 316, 404, 407, 410, 413, 414, 419, 422; y=A or B, z= blank or "-SP")

Powerbox AB	Output DC voltage (V)									Maximum power (W)	
	+5	+12	+15	+24	+30	+3.3	-5	-12	-15	A.	B.
OBL04016yz	22A	--	--	--	--	--	--	--	--	80	110
OBL04010yz	--	--	--	--	--	22A	--	--	--	60	72
OBL04031yz	--	9A	--	--	--	--	--	--	--	80	110
OBL04037yz	--	--	7.5A	--	--	--	--	--	--	80	110
OBL04046yz	--	--	--	4.5A	--	--	--	--	--	80	110
OBL04055yz	--	--	--	--	3.6A	--	--	--	--	80	110
OBL04204yz	10A	5.0A	--	--	--	--	--	--	--	80	110
OBL04313yz	10A	5.0A	--	--	--	--	--	1.0A	--	80	110
OBL04316yz	10A	--	4A	--	--	--	--	--	1.0A	80	110
OBL04404yz	10A	5.0A	--	--	--	--	1.0A	1.0A	--	80	110
OBL04407yz	10A	--	4A	1.0A	--	--	--	--	1.0A	80	110
OBL04410yz	10A	5.0A 1.0A	--	--	--	--	--	1.0A	--	80	110
OBL04413yz	10A	5.0A	--	1.0A	--	--	--	1.0A	--	80	110
OBL04414yz	10A	5.0A	--	3.0A	--	--	--	1.0A	--	80	110
OBL04419yz	10A	1.0A	--	3.0A	--	--	--	1.0A	--	80	110
OBL04422yz	10A	--	4A	--	--	--	1.0A	--	1.0A	80	110

Date: 21st June, 2018

Certification Body



Dipl.-Ing. (FH) A. Klinker