

Certificate



Certificate no.

TA 50399427 01

License Holder:

Powerbox AB
P O box 148
SE-Gnesta 64622
Sweden

Manufacturing Plant:

030-0000330828

Test report no.: ZTW1- 50047933 001

Client Reference: Powerbox-05012018-TU

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

Certified Product: (Switching Power Supply)

License Fee - Units

Type Designation	: OBR040xyf (POWERBOX)	5
x stands for	: 31, 37, 40, 46, 52, 55, 58, 60, 61, 70, 77, 79	1
y stands for	: B or C	1
f stands for	: Blank or '-SP'	1
Rated Voltage	: AC 100-240V, 47-63Hz	
Rated Current	: 8.4-4.2A	
Output Voltage	: see Appendix	
Output Current	: see Appendix	
max. Ambient Temperature:	50°C with o/p loaded to 100% rated 70°C with o/p loaded to 50% rated	
Protection Class	: I	

This certificate is valid for maximum 5 years.

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Licensed Test mark:



TÜV Rheinland Taiwan Ltd

Signature

Date of Issue
(day/mo/yr)

26/06/2018



Dipl.-Ing. (FH) A. Klinker

Appendix to TÜV approved Certificate No.: TA 50399427

Certified Product : Switching Power Supply
 Report Number : 50047933 001
 Type Designation : OBR040xyf (POWERBOX)
 (x=31, 37, 40, 46, 52, 55, 58, 60, 61, 70, 77, 79, y=B or C,
 f=blank or "-SP")

Powerbox AB	Output Voltage	Output Current (Max.)	Output Power (Max.)
OBR04031yf	12V	50A	600W
OBR04037yf	15V	40A	600W
OBR04040yf	18V	36.12A	650W
OBR04046yf	24V	27.09A	650W
OBR04052yf	28V	23.22A	650W
OBR04055yf	30V	21.67A	650W
OBR04058yf	32V	20.32A	650W
OBR04060yf	34V	19.12A	650W
OBR04061yf	36V	18.06A	650W
OBR04070yf	48V	13.55A	650W
OBR04077yf	57V	11.41A	650W
OBR04079yf	58V	11.21A	650W

Date: 26th Jun., 2018



Certification Body

Dipl.-Ing. (FH) A. Klinker