

POWERBOX
Mastering Power

Medical
Quick Solution Guide

POWERBOX

AC/DC Open Frame and Enclosed, single and multi outputs.

Model	OBH07	OBJ07	OBL07 ⁵⁾	OBL04	OBM03 ³⁾⁴⁾	OBN01 ³⁾	OBM07	OBP02 ³⁾	OBP03	OBP07	OBQ05 ³⁾	OBR03 ³⁾	OBR04 ³⁾⁹⁾	OBS01 ¹⁾²⁾³⁾⁵⁾	Extra low leakage current		
															OFM30	OFM100	OFM225
Vout	5, 12, 15, 24, 48VDC	5, 12, 15, 24, 48VDC	5, 12, 15, 18, 24, 28, 36, 48VDC	3.3, 5, 12, 15, 24, 30VDC	12, 15, 18, 24, 30, 36, 48VDC	3.3, 5, 12, 15, 24, 30, 48VDC	12, 15, 18, 24, 32, 36, 48VDC	3.3, 5, 12, 30, 48VDC	12, 15, 19, 24, 30, 36, 48VDC	12, 15, 18, 24, 28, 36, 48VDC	12, 15, 24, 27, 30, 40, 48, 55VDC	12, 15, 24, 27, 30, 36, 48VDC	12, 15, 18, 24, 28, 36, 48, 57VDC	24, 28, 32, 36, 48VDC	12, 15, 24VDC	12, 15, 18, 24VDC	12, 15, 24VDC
30W															Single		
40W	Single/Multi																
60W		Single/Multi															
100W			Single														Single
110W				Single/Multi													
150W					Single												
200W						Single/Multi	Single										
225W																	Single
300W								Single/Multi	Single								
400W										Single							
450W											Single/Multi						
650W												Single/Multi	Single				
1100W														Single			

- Notes:**
 1) Sense
 2) 5V stand-by
 3) 12V fan
 4) PFD
 5) IEC60601-1-2:2014
 6) Home healthcare
 7) Applied part CF
 8) Design to meet IP21
 9) Available Q4 2016

AC/DC Externals, single output.

Model	EBE01 ⁵⁾	EBH01 ⁵⁾	EBK01 ⁵⁾	EBM01 ⁵⁾	EBM02	EBM03	EBM04	EBM05 ⁵⁾	EBN01	EBP01	Extra low leakage current			
											EXM30 ⁶⁾⁷⁾⁸⁾	EXM80	EXM150 ⁶⁾⁷⁾⁸⁾	EXM225 ⁶⁾⁷⁾⁸⁾
Vout	5, 6, 9, 12, 15, 24VDC	5, 9, 12, 15, 18, 24, 48VDC	12, 15, 18, 19, 20, 24VDC	12, 18, 19, 24 VDC	12, 13, 15, 19, 21, 24, 28, 32, 36, 48VDC	12, 13, 15, 19, 21, 24, 28, 32, 36, 48VDC	12, 15, 19, 24, 27, 48VDC	12, 19, 24, 28VDC	19, 24, 28, 36VDC	18, 24, 28, 36, 48VDC	12, 15, 24VDC	12, 15, 18, 24VDC	12, 15, 24 VDC	24VDC
15W	Wallmount Class II													
30W		Desktop, Class I/II									Wallmount Class II			
65W			Desktop, Class I/II											
70W														
80W												Wallmount Class II		
90W				Desktop, Class I/II										
105W					Desktop, Class I/II									
135W						Desktop, Class I/II								
150W							Desktop, Class I/II						Desktop, Class II	
180W								Desktop, Class I/II						
220W									Desktop, Class I/II					
225W														Desktop, Class II
400W										Desktop, Class II				

Standard power supplies for demanding applications
 Our extensive range of standard converters for medical applications, designed by our engineers and manufactured at world class facilities, are compliant with the latest revisions of medical standards. Covering applications for both professional healthcare as well as home healthcare. After working in the medical market for 30+ years chances are good that we have a standard power supply to meet your needs.

Custom products
 If a suitable product cannot be found from our standard product range, we can consider providing modified standard, semi or full custom solutions. Our custom design capability and reputation is second to none. We have completed more than 2,500 custom design projects to date, whereof 1,350 at our Gnesta, Sweden, design center.

DC/DC Converters, high isolation.

Model	PMP03	PMM03	PMP06	PMM06	PMP10	PMM10
Isolation	3000VAC	5000VAC	3000VAC	5000VAC	3000VAC	5000VAC
3W	Single/Dual	Single/Dual				
6W			Single/Dual	Single/Dual		
10W					Single/Dual	Single/Dual

Making the complex simple

This power finder tool is offered to you by Powerbox to simplify your task to find a suitable medical power conversion solution for your application.

For more information or if suitable solution was not in the tables please visit www.prbx.com and contact your nearest sales office. Our dedicated team will support you with over 40 years of excellence in power conversion.