



Ref. Certif. No.

HU-001869-M2

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Switch Mode Power Supply

Name and address of the applicant

Excelsys Technologies Ltd.  
27 Eastgate Drive, Eastgate Business Park,  
Little Island, Cork, Ireland

Name and address of the manufacturer

Excelsys Technologies Ltd.  
27 Eastgate Drive, Eastgate Business Park,  
Little Island, Cork, Ireland

Name and address of the factory

Shenzhen WATT Electronics Co., Ltd.  
No. 5 Tunnel 1, TangFang Garden, 35 District, Baoan,  
518101 Shenzhen, Guangdong, China

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Input: 100-240Vac, 50/60Hz, 5A-2.5A  
Output: 600W max. (any configuration), No applied part  
(see Test Report for further details)

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

CX06M-wxyz-defgh (CoolX CoolPac with CoolMod);  
CX06M-0000-defgh (CoolX CoolPac without CoolMod);  
Cma-bcd (CoolX CoolMod);  
CX06M-ODC0-X-A-A (complete configuration)  
(See type variations on page 2 of this Certificate)

Additional information (if necessary may also be reported on page 2)

This Certificate is modification No.2 to CB Test Certificate ref. No. HU-001869, dated 2016-09-28, and it is issued to add new model variant, to cover change of construction and to cover change of critical component list.  
(see Test Report for detailed description of changes)

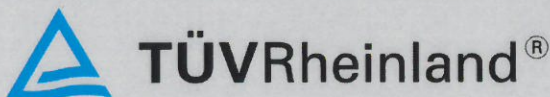
A sample of the product was tested and found to be in conformity with

IEC 60601-1:2005 + C1:2006 + C2:2007 + AMD1:2012 (or IEC 60601-1:2012 reprint) + C1:2012 + C1:2014, National Differences: CA, CH, KR, US,  
(Remark: The risk management requirements of the standard were not addressed)

As shown in the Test Report Ref. No. which forms part of this Certificate

28230880 003

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland InterCert Kft., Division MEEI  
H-1132 Budapest, Váci út 48/A-B  
www.tuv.hu



Date: 2017-06-29

Signature:

*Gabor Kassai*  
Gabor Kassai

## CoolX Part Numbering System:

### CoolX CoolPac front-end part numbering system

Part Number = CXabc-0000-defgh

- CX = all CoolX part numbers start with 'CX'
- ab = 06 (06 = 600W output)
- c = M (M = Medical product)
- d = N; C; S; P or X (N = Standard model (Unconfigured), C = Conformal Coating, S = Ruggedised + Conformal Coating, P = Configured, X = Internal use only)
- e = '-'; 0 – 9 or A-Z ('-' = Screw Terminal (Standard), 1 = IEC Terminal, 4 = Screw Terminal, Low Leakage, 5 = IEC Terminal, Low Leakage, A–Z = Other connector options (cables etc))
- f = A or B (A = 12V Aux output (standard), B = 5V Aux output)
- g = Not used; '-' or L (Not used = Standard model (if h is not used), '-' = Standard model (if h is used), L = Cover)
- h = Optional. Any alphanumeric character. Logistic use only.

### CoolX CoolMod plug-in modules part numbering system

Part Number = Cma-bcd

- Cm = all CoolMod part numbers start with 'Cm'
- a = A, B, C, D, E, G.
- - = Not Used or '-' , P, C or S (Not Used or '-' = Standard model (*see note below*), P = Specific output adjustment settings, C = Conformal coating, S = Ruggedised incl. Conformal coating)
- bcd = Any three alphanumeric characters. Optional (not used on standard models). Logistics use only.

*Note: Use '-' to designate standard model when bcd is used. e.g. CmB-X03  
Not used when bcd is not used. e.g. CmB*

### CoolX configured power supply part numbering system

Part Number = CXabc-wxyz-defgh

- CX = all CoolX part numbers start with 'CX'
- ab = 06 (06 = 600W output)
- c = M (M = Medical product)
- w, x, y, z = 0, #, A, B, C, D, E or G (0 = Unpopulated slot, # = Unavailable slot (due to the presence of a multi-slot module in a neighbouring slot), A = CmA, B = CmB, C = CmC, D = CmD, E = CmE, G = CmG)
- d = N; C; S; P or X (N = Standard model (Unconfigured), C = Conformal Coating, S = Ruggedised + Conformal Coating, P = Configured, X = Internal use only)
- e = '-'; 0 – 9 or A-Z ('-' = Screw Terminal (Standard), 1 = IEC Terminal, 4 = Screw Terminal, Low Leakage, 5 = IEC Terminal, Low Leakage, A–Z = Other connector options (cables etc))
- f = A or B (A = 12V Aux output (standard), B = 5V Aux output)
- g = Not used; '-' or L (Not used = Standard model (if h is not used), '-' = Standard model (if h is used), L = Cover)
- h = Optional. Any alphanumeric character. Logistic use only

### Additional information (if necessary)



Date: 2017-06-29

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