

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

**CB TEST CERTIFICATE**

Product	Touchscreen Displays and Controller PCB
Name and address of the applicant	ZYTRONIC DISPLAYS LTD WHITELEY ROAD BLAYDON-ON-TYNE TYNE & WEAR NE21 5NJ UNITED KINGDOM
Name and address of the manufacturer	ZYTRONIC DISPLAYS LTD WHITELEY ROAD BLAYDON-ON-TYNE TYNE & WEAR NE21 5NJ UNITED KINGDOM
Name and address of the factory <small>Note: When more than one factory, please report on page 2</small>	ZYTRONIC DISPLAYS LTD WHITELEY ROAD BLAYDON-ON-TYNE TYNE & WEAR NE21 5NJ UNITED KINGDOM <input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	N/A dc connected  ZYTRONIC 
Trademark (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	BTC-ZXY-100-A-OFF-B-Cxxxx, BTC-ZXY-110-A-OFF-B-Cxxxx, BTC-ZXY-200-A-OFF-B-Cxxxx, BTC-ZXY-300-A-OFF-B-Cxxxx, BTC-ZXY-400-A-OFF-B-Cxxxx, BTC-ZXY-A-OFF-B-C, See Page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 60950-1: 2006 / A11: 2009 / A1: 2010 / A12: 2011 / A2:2013; National Differences specified in the CB Test Report. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-1(ed.2);am2
As shown in the Test Report Ref. No. which forms part of this Certificate	E227663-A2-CB-3 issued on 2017-11-28

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2017-11-29

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-68517-UL**

**Models:**

**Touchscreen Displays:**

ZYTxx-x.yyyyz-R, ZYBxx-x.yyyyz, ZYPxx-x.yyyyz,  
ZYTXXx-x.yyyyz-R, ZYBXXx-x.yyyyz, ZYBMxx-x.yyyyz, ZYTMxx-x.yyyyz, ZYFxx-x.yyyyz, ZYFXxx-x.yyyyz,  
ZYFMxx-x.yyyz, ZYPROxx-x.yyyyz, ZYPROXxx-x.yyyyz, ZYPROMxx-x.yyyyz Series

**Where;**

ZYT = Zytouch  
ZYB = Zybrid  
ZYP = Zypos  
ZYF = Zyfilm  
ZYPRO = ZYPROfilm  
X = type of controller used (may or may not be used)  
M = Multi-Touch  
xx-x = Sensor size  
yyyy = Generic numbering system  
z = Revision level  
R = RoHS Compliant

**Controller PCBs:**

BTC-ZXY-A-OFF-B-C  
BTC-ZXY-100-A-OFF-B-Cxxxx,  
BTC-ZXY-110-A-OFF-B-Cxxxx,  
BTC-ZXY-200-A-OFF-B-Cxxxx,  
BTC-ZXY-300-A-OFF-B-Cxxxx,  
BTC-ZXY-400-A-OFF-B-Cxxxx  
BTC-ZXY-150-A-OFF-B-Cxxxx  
BTC-ZXY-500-A-OFF-B-Cxxxx

**Where:**

A = S or U to indicate Serial or USB  
B = the number of wires in the screen from 16 to 256  
C = revision level as a letter.  
xxxx = Firmware version (if applicable)

**Additional information (if necessary)**



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