



# Certificate of Compliance

**Certificate:** 1921571

**Master Contract:** 219759

**Project:** 1921571

**Date Issued:** 2007/09/28

**Issued to:** Convertec Limited

Whitemill Industrial Estate  
Wexford, Wexford  
Ireland  
Attention: na

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'*



**Issued by:** Isabelle Maurice, Jr. Eng.

**Authorized by:** Helene Vaillancourt,  
Operations Manager

## **PRODUCTS**

- CLASS 5311 03** - POWER SUPPLIES - Component Type
- CLASS 5311 07** - POWER SUPPLIES - Component Type - (CSA 60950-1-03)
- CLASS 5311 87** - POWER SUPPLIES - Component Type - Certified to US Stds. - (CSA 60950-1-03/UL 60950-1, First Edition, NRTL Program)
- CLASS 3211 87** - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus - Certified to US Standards

• Component Type\* Built in Switch mode Power Supply, Models: TCL 240-124 and TCL 240-124C, Input rating: 100-240Vac @ 3.8-1.8A, 50/60Hz; Output rating: 24Vdc @ 10A, Output Power: 240W max.

## **Notes(\*):**

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



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- Unit is considered and has been evaluated as component. Safety evaluation of the combination with the end use product will need to be re-evaluated.
  - The product was evaluated to be used at a maximum rated ambient of +40oC.
  - A suitable Electrical and Fire enclosure shall be provided in the end equipment.
  - The power supply shall be properly bonded to the main protective bonding termination in the end product.

**BI-NAT CSA 60950-1-03/UL 60950-1, 1st Edition DESIGN MANUAL, Version 1.0**

**IS AN INTEGRAL PART OF THIS REPORT**

**APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 60950-1-03 - Information Technology Equipment – Safety – Part 1: General requirements.

CSA-C22.2 No.107.1-01 - General Use Power Supplies

UL 60950-1 (1st Edition) - Information Technology Equipment – Safety – Part 1: General requirements.

UL 508 (17th Edition, last revision July 11, 2005) - Industrial Control Equipment.