



Certificate of Compliance

Certificate: 2059186

Master Contract: 219759

Project: 2238115

Date Issued: 2009/12/17

Issued to: **Convertec Limited**

**Whitemill Industrial Estate
Wexford, Wexford
Ireland
Attention: Wendy Walsh**

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Patric Charbonneau, T.P.

Issued by: Patric Charbonneau, T.P.

PRODUCTS

CLASS 5311 91 - POWER SUPPLIES - Component Type(UL 60950-1-2nd Ed)Certified to U.S.Stds

CLASS 5311 11 - POWER SUPPLIES - Component Type(CSA 60950-1-07-2nd Ed)

Component Type DIN Rail power supply*, Trademark: Traco Power, Class II (double-insulated), Models and ratings as follow:

TBL015-105 (INFA 005.024, 015PSL181) - Input:100-240Vac, 50/60Hz, 0.33-0.19A ; Output: 5Vdc, 2.4 A

TBL015-112 (INFA 012.012, 015PSL182) - Input:100-240Vac, 50/60Hz, 0.38-0.24A ; Output: 12Vdc, 1.25A

TBL015-124 (INFA 024.006, 015PSL184) - Input:100-240Vac, 50/60Hz, 0.38-0.24A ; Output: 24Vdc, 0.63A

TBL030-112 (INFA 012.025, 030PSL182) - Input:100-240Vac, 50/60Hz, 0.9-0.5A ; Output: 12Vdc, 2.5A

TBL030-124 (INFA 024.012, 030PSL184) - Input:100-240Vac, 50/60Hz, 0.9-0.5A ; Output: 24Vdc, 1.25A

TBL060-112 (INFA 012.045, 060PSL182) - Input:100-240Vac, 50/60Hz, 1.3-0.8A ; Output: 12Vdc, 4.5A



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TBL060-124 (INFA 024.025, 060PSL184) - Input: 100-240Vac, 50/60Hz, 1.4-0.9A ; Output: 24Vdc, 2.5A

TBL060-124 BC (INFA 024.025 BC, 060PSL184BC) - Input: 100-120/220-240Vac, 50/60Hz, 1.4-0.7A ;
Output: 24Vdc, 2.2A, 60W max.

TBL090-112 (INFA 012.060, 090PSL182) - Input: 100-240Vac, 50/60Hz, 1.75-1.0A ; Output: 12Vdc, 6.0A

TBL090-124 (INFA 024.038, 090PSL184) - Input: 100-240Vac, 50/60Hz, 2.2-1.2A ; Output: 24Vdc, 3.75A

TBL150-112 (INFA 012.100, 150PSL182) - Input: 100-120/220-240Vac, 50/60Hz, 3.2A/1.5A ; Output: 12Vdc, 10.0A

TBL150-124 (INFA 024.062, 150PSL184) - Input: 100-120/220-240Vac, 50/60Hz, 4.0A/1.5A ; Output: 24Vdc, 6.25A

***Note:**

- The unit was evaluated as a component where the suitability of the combination shall be determined with the end use product.
- The unit was evaluated for a maximum ambient of 60°C with 100% load and derating above 60°C = -2,5%/°C
- The unit shall be provided with an appropriate disconnect device in the end use installation.
- All secondary output circuits are separated from mains by reinforced insulation and rated SELV non-hazardous energy levels.
- The numbers in bracket next to the model numbers TBL... are alternate model numbers.

CSA 60950-1-03/UL 60950-1, 1st Edition DESIGN MANUAL, Version 2.2

IS AN INTEGRAL PART OF THIS REPORT

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No 60950-1-07 - Safety of Information Technology Equipment

UL Std No 60950-1, 2nd Ed - Safety of Information Technology Equipment



Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
2238115	2009/12/17	Report update for addition of 3 power supplies, Models: TBL060-124 BC, TBL150-112, TBL150-124, and upgrade of report to 2nd edition of CSA/UL 60950-1 standards.
2059186	2008/09/16	c/CSA/us report for DIN rail power supply based on acceptance of data from a IEC 60950-1 CB report.