



Certificate Number: 1004011-4

Date: 2017-01-10

UL CONDITIONS OF ACCEPTABILITY

Company Name: TRACO ELECTRONIC AG

File-CCN: E188913-QQGQ2/QQGQ8

Product Description: AC to DC Power Converter

Models: TML 30103, TML 30105, TML 30112, TML 30115, TML 30124, TML 30205, TML 30212, TML 30215, TML 30252, TML 30512, TML 30515, TML 30103C, TML 30105C, TML 30112C, TML 30115C, TML 30205C, TML 30124C, TML 30212C, TML 30215C, TML 30252C, TML 30512C, TML 30515C

Conditions Of Acceptability: When installed in the end product, consideration shall be given to the following:

1. This component has been judged on the basis of the required spacings in the Standard for Safety of Information Technology Equipment, UL 60950-1, 2nd Edition, 2014-10-14 (Information Technology Equipment - Safety - Part 1: General Requirements) and CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-10 (Information Technology Equipment - Safety - Part 1: General Requirements), Sub-clause 2.10, which would cover the component itself if submitted for unrestricted Listing.
2. The products were tested on a 20 A branch circuit. If used on a branch circuit greater than this, additional testing may be necessary.
3. All secondary output circuits are SELV and are not hazardous energy levels.
4. The terminals and connectors have not been evaluated for field wiring.
5. Magnetic devices (e.g. transformer, inductor) employ a Class B (130°C), Transformer (T1) insulation system.
6. The equipment has been evaluated for use in a Pollution Degree 2 environment.

Ratings:

Input: 100-240 V ac, 47-63 Hz, 0.75 A Max.

Output:

| Model | DC Output | |
|------------|-----------|----------|
| | V/A | V/A |
| TML 30103 | 3.3/6 | - |
| TML 30105 | 5/6 | - |
| TML 30112 | 12/2.5 | - |
| TML 30115 | 15/2 | - |
| TML 30124 | 24/1.25 | - |
| TML 30205 | ±5/3 | - |
| TML 30212 | ±12/1.3 | - |
| TML 30215 | ±15/1 | - |
| TML 30252 | 5/3 | 12/1.25 |
| TML 30512 | 5/3 | ±12/0.63 |
| TML 30515 | 5/3 | ±15/0.5 |
| TML 30103C | 3.3/6 | - |
| TML 30105C | 5/6 | - |
| TML 30112C | 12/2.5 | - |
| TML 30115C | 15/2 | - |
| TML 30124C | 24/1.25 | - |
| TML 30205C | ±5/3 | - |
| TML 30212C | ±12/1.3 | - |
| TML 30215C | ±15/1 | - |
| TML 30252C | 5/3 | 12/1.25 |
| TML 30512C | 5/3 | ±12/0.63 |
| TML 30515C | 5/3 | ±15/0.5 |

Nomenclature: N/A