



Licence

for the use of SIQ Type Approved certification mark

Number: SI-SIQ BG 007/070 **Project file:** C20200522

Product: Power supply for built-in use (DIN rail)

Type reference: TCL240-124y or Manufacturer Model Reference 240PSM184 or 240PSM184C (see page 2)
Models can be additionally marked with xxxxxxxx, where 'x' or 'a' can be any alphanumeric, blank or dash, no impact on safety.

Trademark: TRACO POWER

Ratings: Input: 100 – 115 Vac / 220 – 240 Vac; 50/60Hz; 5,9 / 2,3 A
Output: 24 Vdc; 10 A; 240 W

Applicant / Licensee: Traco Power Solutions Ltd.
Whitemill Industrial Estate Wexford, White Mill Road, Y35 YH66, Ireland

Manufacturer: Traco Power Solutions Ltd.
Whitemill Industrial Estate Wexford, White Mill Road, Y35 YH66, Ireland

SIQ hereby grants the right to use the SIQ Type Approved certification mark of conformity on the products specified in this document. The SIQ Type Approved certification mark of conformity signifies the compliance of the products with requirements of cited standards.

Certification mark:



Standard: EN 61010-1:2010 + A1:2019,
EN IEC 61010-2-201:2018

Test report: T223-0472/20, T223-0473/20 (2020-08-05)

Remarks: This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This licence is valid as long as the conditions laid down in the listed standards are not modified significantly and until the licensee complies with the SIQ's rules on product certification.

Date: 2020-08-05

Authorized signature: Bojan Pečavar

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Additional remarks:

The list of critical components of the product for which this licence is granted is included in the test report.

In addition unit was verified for compliance of clearance and creepage distance requirements, according to EN 61558-2-16:2009 + A1:2013.

Unit was also verified for compliance with clearance and creepage distance requirements of EN 60204-1:2006 + A1:2009 and EN 50178:1997 on applicant's request. Requirements found to be less strict than in above mentioned standard. Output must be earthed in the final unit in order to comply with PELV requirements according to standard EN 60204-1:2006 + A1:2009.

NOMENCLATURE for:

- TRACO POWER models TCL240-124y
- y indicates the connector option
Connector options are screw terminal (blank) or spring clamp (C)
The standard model is a screw terminal unit TCL240-124.

Traco Power Model Reference	Manufacturer Model Reference	Unit Description
TCL240-124	240PSM184	Screw terminals with combi-screw heads (Standard)
TCL240-124C	240PSM184C	Spring-Clamp Connector

Places of manufacture, inspection file number:

The products are manufactured by TRACO POWER SOLUTIONS Ltd. Wexford, Ireland or its subcontractors as disclosed in document »Factory locations SI-SIQ BG 007/070«

Limitation:

/

Date: 2020-08-05

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