



Licence

for the use of SIQ Type Approved certification mark

Number: SI-SIQ BG 007/044 **Project file:** C20160873

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

Type reference: See page 2

Trademark: TRACO POWER

Ratings: See next pages

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 60950-1:2006 + A1:2010 + A2:2013 + A11:2009 + A12:2011

Test report: T221-0039/16 issued by laboratory SIQ Testing and Certification GmbH

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: 2016-06-23

Authorized signature:

Zoran Svetik

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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.

Places of manufacture, inspection file number:

The products are manufactured by Traco Power Solutions Ltd. Whitemill Industrial Estate Wexford, White Mill Road, Y35 YH66, Ireland or it's subcontractors as disclosed in document »Factory locations SI-SIQ BG 007/044«.

Limitation:

This SIQ BG Licence supersedes previously issued SIQ BG Licence SI-SIQ BG 007/001, dated 2011-07-29, due to update of the test report.

Type reference:

TRACO POWER	Manufacturer
Model reference	Model reference
TSPC 050-112	050POP182
TSPC 050-124	050POP184
TSPC 080-112	080POP182
TSPC 080-124	080POP184
TSPC 120-124	120POP184
TSPC 120-148	120POP185
TSPC 240-124	240POP184
TSPC 240-148	240POP185
TSPC 240-124UPS	240POP148USV
TSPC 480-124	480POP184
TSPC 480-148	480POP185

Ratings:

Input:

TSPC 050-112: 100 - 240 Vac; 1,1 - 0,7 A; 50/60 Hz
TSPC 050-124: 100 - 240 Vac; 1,1 - 0,7 A; 50/60 Hz
TSPC 080-112: 100 - 120/220 - 240 Vac; 1,9/1,1 A; 50/60 Hz
TSPC 080-124: 100 - 120/220 - 240 Vac; 1,7/1,0 A; 50/60 Hz
TSPC 120-124: 100 - 120/220 - 240 Vac; 2,5/1,4 A; 50/60 Hz
TSPC 120-148: 100 - 120/220 - 240 Vac; 2,8/1,5 A; 50/60 Hz
TSPC 240-124: 100 - 120/220 - 240 Vac; 5,1/2,2 A; 50/60 Hz
TSPC 240-148: 100 - 120/220 - 240 Vac; 5,4/2,4 A; 50/60 Hz
TSPC 240-124UPS: 100 - 120/220 - 240 Vac; 5,1/2,5 A; 50/60 Hz
(Battery input: 13,6 Vdc/30 A)

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TSPC 480-124: 100 - 120/220 - 240 Vac; 9,1/3,6 A; 50/60 Hz

TSPC 480-148: 100 - 120/220 - 240 Vac; 9,1/4,1 A; 50/60 Hz

12V Output (adjustable from 12 – 14 Vdc)

TSPC 050-112: 12 Vdc; 4,0 A

TSPC 080-112: 12 Vdc; 6,6 A

24V Output (adjustable from 24 – 28 Vdc)

TSPC 050-124: 24 Vdc; 2,1 A

TSPC 080-124: 24 Vdc; 3,3 A

TSPC 120-124: 24 Vdc; 5,0 A

TSPC 240-124: 24 Vdc; 10,0 A

TSPC 480-124: 24 Vdc; 20,0 A

TSPC 240-124UPS: 24Vdc; 10,0 A

48V Output (adjustable from 48 – 56 Vdc)

TSPC 120-148: 48 Vdc; 2,5 A

TSPC 240-148: 48 Vdc; 5,0 A

TSPC 480-148: 48 Vdc; 10,0 A

Conclusion:

In addition unit was verified for compliance of basic requirements, applicable for built in power supplies, according to the following standards: EN 60204-1:2006 + A1:2009; EN 50178:1997; EN 60204-1:2006 + A1:2009; EN 61558-2-16:2009 + A1:2013.

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