



# Licence

## for the use of SIQ Type Approved certification mark

**Number:** SI-SIQ BG 007/038 **Project file:** C20160884

**Product:** Switch Mode Power Supply for building-in (DIN RAIL)

**Type reference:** See page 2

**Trademark:** TRACO POWER

**Ratings:** See page 2

**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 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 62477-1:2012 + A11:2014, EN 61558-1:2005 + A1:2009 and EN 61558-2-16:2009

**Test report:** T223-0334/16

**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:** 2016-05-10

**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.

### 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 007/038«.

### Limitation:

This SIQ BG Licence supersedes previously issued SIQ BG Licence SI-SIQ BG 007/010, dated 2011-08-31, due to update of the test report.

### Type reference:

TRACO POWER	Manufacturer
Model reference	Model reference
TSP180-124WRxxxx	120PSP184xxxx
TSP360-124WRxxxx	240PSP184xxxx
TSP600-124WRxxxx	480PSP184xxxx

\* Each model can be alternatively marked with a suffix xxxx for non safety relevant changes. No impact on safety.

### Ratings:

#### Input:

TSP180-124WR: 115/230/400-500 Vac; 4,0/2,0/1,0 A; 50/60 Hz

TSP360-124WR: 115/230/400-500 Vac; 6,0/3,0/1,5 A; 50/60 Hz

TSP600-124WR: 115/230/400-500 Vac; 10,0/5,0/3,0 A; 50/60 Hz

#### Output:

TSP180-124WR: 24 Vdc; 7,5 A

TSP360-124WR: 24 Vdc; 15,0 A

TSP600-124WR: 24 Vdc; 25,0 A

Outputs are adjustable from 24-28 Vdc

**Date:** 2016-05-10

**Authorized signature:**

Bojan Pečavar

