

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Power supply for built-in use (DIN rail)

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

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

Note: When more than one factory, please report on page 2
☐ Additional Information on page 2

Ratings and principal characteristics

See pages 2 and 3

Trademark / Brand (if any)

TRACO POWER

Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

See page 2

Additional information (if necessary may also
be reported on page 2)

Additionally evaluated to EN 61010-1:2010 + A1:2019
and EN IEC 61010-2-201:2018; National Differences
specified in the CB Test Reports.

☒ Additional Information on page 2

A sample of the product was tested and found
to be in conformity with

IEC 61010-1:2010 + A1:2016
IEC 61010-2-201:2017

As shown in the Test Report Ref. No. which
forms part of this Certificate

T223-0011/21, T223-0012/21 (2021-01-18)

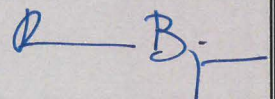
This CB Test Certificate is issued by the National Certification Body


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SIQ Ljubljana is accredited by Slovenian Accreditation with accreditation number CP-001 in the
field of certification of products, processes and services.

Date: 2021-01-18

Signature: Bojan Pečavar



Model / Type Ref.:

TSPC 050-112, TSPC 050-124,
TSPC 080-112, TSPC 080-124,
TSPC 120-124, TSPC 120-148,
TSPC 240-124, TSPC 240-148,
TSPC 240-124UPS,
TSPC 480-124, TSPC 480-148

Models can be additional marked with xxxxxxxx, where 'x' or 'a' can be any alphanumeric, blank or dash, no impact on safety.

Ratings and principal characteristics: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)
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

12 V Output (adjustable from 12 – 14 Vdc)

TSPC 050-112:

- 12 Vdc; 4,0 at 60°C
- 12 Vdc; 3,0 A at 70°C
- 12 Vdc; 4,8 A at 50°C (input voltage > 115 Vac)

TSPC 080-112:

- 12 Vdc; 6,6 A at 60°C
- 12 Vdc; 4,95 A at 70°C
- 12 Vdc; 7,92 A at 50°C (input voltage > 115 Vac)

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24V Output (adjustable from 24 – 28 Vdc)

TSPC 050-124:

- 24 Vdc; 2,1 A at 60°C
- 24 Vdc; 1,58 A at 70°C
- 24 Vdc; 2,52 A at 50°C (input voltage > 115 Vac)

TSPC 080-124:

- 24 Vdc; 3,3 A at 60°C
- 24 Vdc; 2,5 A at 70°C
- 24 Vdc; 4,0 A at 50°C (input voltage > 115 Vac)

TSPC 120-124:

- 24 Vdc; 5,0 A at 60 °C
- 24 Vdc; 3,75 A at 70 °C
- 24 Vdc; 6,0 A at 50°C (input voltage > 115 Vac)

TSPC 240-124:

- 24 Vdc; 10,0 A at 60°C
- 24 Vdc; 7,5 A at 70°C
- 24 Vdc; 12 A at 50 °C (input voltage > 115 Vac)

TSPC 480-124:

- 24 Vdc; 20,0 A at 60 °C
- 24 Vdc; 15 A at 70°C
- 24 Vdc; 24 A at 50°C (input voltage > 115 Vac)

TSPC 240-124UPS:

- 24Vdc; 10,0 A at 60°C
- 24 Vdc; 12 A at 40°C

48V Output (adjustable from 48 – 56 Vdc)

TSPC 120-148:

- 48 Vdc; 2,5 A at 60°C
- 48 Vdc; 1,88 A at 70°C
- 48 Vdc; 3,0 A at 50°C (input voltage > 115 Vac)

TSPC 240-148:

- 48 Vdc; 5,0 A at 60°C
- 48 Vdc; 3,75 A at 70°C
- 48 Vdc; 6,0 A at 50°C (input voltage > 115 Vac)

TSPC 480-148:

- 48 Vdc; 10,0 A at 60°C
- 48 Vdc; 7,5 A at 70°C
- 48 Vdc; 12 A at 50°C (input voltage > 115 Vac)

Additional information (if necessary)

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