

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

CB TEST CERTIFICATE

Product

Switch Mode Power Supply for building-in (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 page 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 Report.

☒ 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

T223-0719/20; T223-0720/20 (2020-11-16)

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: 2020-11-16

Signature: Bojan Pečavar



Model / Type Ref.:
NOMENCLATURE for:

TRACO POWER models:	Manufacturer Model Reference:
TCL 060-112*	050PSM182
TCL 060-124*	050PSM184
TCL 060-148*	050PSM185
TCL 120-112*	120PSM182
TCL 120-124*	120PSM184
TCL 012-124DC	020PSM124
TCL 024-105DC	020PSM161
TCL 024-112DC	020PSM162
TCL 024-124DC	020PSM164
TCL 060-112DC	050PSM162
TCL 060-124DC	050PSM164
TCL-REM240	240PAR144

* The models may be followed by an alphabetical suffix:

C - Spring Clamp connector

H - Characteristics of the output voltage, achieved by resistor value change.

CH - Spring clamp connector with characteristics of the output voltage, achieved by resistor value change.

Models can be additionally marked with xxaaaaaa, where "x" or "a" can be any alphanumeric, blank or dash, no impact on safety.

Additional information (if necessary)
Date: 2020-11-16

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Ratings and principal characteristics:

Model	Input		Output		
	Voltage [V]	Curent [A]	Voltage [DC]	Curent [A]	Power [W]
TCL 060-112	100 - 240 Vac; 85 - 250 Vdc	1,4 - 0,8	12	4,0	60
TCL 060-124	100 - 240 Vac; 85 - 250 Vdc	1,4 - 0,8	24	2,5	60
TCL 060-148	100 - 240 Vac; 85 - 250 Vdc	1,4 - 0,8	48	1,25	60
TCL 120-112	100 - 240 Vac; 85 - 250 Vdc	2,2 - 1,0	12	8,0	96
TCL 120-124	100 - 240 Vac; 85 - 250 Vdc	2,4 - 1,2	24	5,0	120
TCL 012-124DC	9,5 - 18 Vdc	--	24	1,0	24
TCL 024-105DC	18 - 75 Vdc	--	5	5,0	25
TCL 024-112DC	18 - 75 Vdc	--	12	2,0	24
TCL 024-124DC	18 - 75 Vdc	--	24	1,0	24
TCL 060-112DC	18 - 75 Vdc	4,0 - 1,0	12	5,0	60
TCL 060-124DC	18 - 75 Vdc	4,0 - 1,0	24	2,5	60
TCL-REM240	Vin1:5-48 Vdc; Vin2:5-48 Vdc	--	Vin - 0,9	8	--

Input frequency for a.c.: 50/60 Hz

Additional information (if necessary)

Date: 2020-11-16

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