Ref. Certif. No.

SI-10122

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

CB TEST CERTIFICATE

Product	DC to DC Converter
Name and address of the applicant	TRACO ELECTRONIC AG Sihlbruggstrasse 111, 6340 Baar, Switzerland
Name and address of the manufacturer	TRACO ELECTRONIC AG Sihlbruggstrasse 111, 6340 Baar, Switzerland
Name and address of the factory	[redacted]
Note: When more than one factory, please report on page 2	☐ Additional Information on page 2
Ratings and principal characteristics	(Optional) See page 2 and 3
Trademark / Brand (if any)	TRACO POWER
Customer's Testing Facility (CTF) Stage used	/
Model / Type Ref.	TEL 6-xyzzzz and TEL 6-xyWIzzzz, where x=09 (only for TEL 6-xy model), 12, 24, 48 representing input voltage range y=11, 12, 13, 15, 22 or 23 representing output voltage z can be any alphanumeric character, blank or dash (for marketing purpose and no impact to safety)
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 62368-1:2014 + A11:2017; National Differences specified in CB test report. ☒ Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	T223-0627/22 (2022-10-25)

This CB Test Certificate is issued by the National Certification Body

SIQ Ljubljana, Mašera-Spasićeva ulica 10, SI-1000 Ljubljana, Slovenia
T +386 1 4778 100, F +386 1 4778 444, info@siq.si, www.siq.si

SIQ Ljubljana is accredited by Slovenian Accreditation with accreditation number CP-001 in the field of certification of products, processes and services (SIST EN ISO/IEC 17065).

Date: 2022-10-25

Signature: Bojan Pečavar

Ratings and principal characteristics:

Ratings of TEL 6-xyWI models:

Models	Input Voltage Range	Output 1		Output 2	
		V nom.	I max.	V nom.	I max.
TEL 6-1211WI	4,5 – 18 Vdc (12 Vdc nom.)	5 Vdc	1200 mA	-	-
TEL 6-1212WI		12 Vdc	500 mA	-	-
TEL 6-1213WI		15 Vdc	400 mA	-	-
TEL 6-1215WI		24 Vdc	250 mA	-	-
TEL 6-1222WI		+12 Vdc	250 mA	-12 Vdc	250 mA
TEL 6-1223WI		+15 Vdc	200 mA	-15 Vdc	200 mA
TEL 6-2411WI	9 – 36 Vdc (24 Vdc nom.)	5 Vdc	1200 mA	-	-
TEL 6-2412WI		12 Vdc	500 mA	-	-
TEL 6-2413WI		15 Vdc	400 mA	-	-
TEL 6-2415WI		24 Vdc	250 mA	-	-
TEL 6-2422WI		+12 Vdc	250 mA	-12 Vdc	250 mA
TEL 6-2423WI		+15 Vdc	200 mA	-15 Vdc	200 mA
TEL 6-4811WI	18 – 75 Vdc (48 Vdc nom.)	5 Vdc	1200 mA	-	-
TEL 6-4812WI		12 Vdc	500 mA	-	-
TEL 6-4813WI		15 Vdc	400 mA	-	-
TEL 6-4815WI		24 Vdc	250 mA	-	-
TEL 6-4822WI		+12 Vdc	250 mA	-12 Vdc	250 mA
TEL 6-4823WI		+15 Vdc	200 mA	-15 Vdc	200 mA

Additional information (if necessary)

Date: 2022-10-25

Signature: Bojan Pečavar

Ratings of TEL 6-xy models:

Models	Input Voltage Range	Output 1		Output 2	
		V nom.	I max.	V nom.	I max.
TEL 6-0911	4,5 – 12 Vdc (9 Vdc nom.)	5 Vdc	1200 mA	-	-
TEL 6-0912		12 Vdc	500 mA	-	-
TEL 6-0913		15 Vdc	400 mA	-	-
TEL 6-0915		24 Vdc	250 mA	-	-
TEL 6-0922		+12 Vdc	250 mA	-12 Vdc	250 mA
TEL 6-0923		+15 Vdc	200 mA	-15 Vdc	200 mA
TEL 6-1211	9 – 18 Vdc (12 Vdc nom.)	5 Vdc	1200 mA	-	-
TEL 6-1212		12 Vdc	500 mA	-	-
TEL 6-1213		15 Vdc	400 mA	-	-
TEL 6-1215		24 Vdc	250 mA	-	-
TEL 6-1222		+12 Vdc	250 mA	-12 Vdc	250 mA
TEL 6-1223		+15 Vdc	200 mA	-15 Vdc	200 mA
TEL 6-2411	18 – 36 Vdc (24 Vdc nom.)	5 Vdc	1200 mA	-	-
TEL 6-2412		12 Vdc	500 mA	-	-
TEL 6-2413		15 Vdc	400 mA	-	-
TEL 6-2415		24 Vdc	250 mA	-	-
TEL 6-2422		+12 Vdc	250 mA	-12 Vdc	250 mA
TEL 6-2423		+15 Vdc	200 mA	-15 Vdc	200 mA
TEL 6-4811	36 – 75 Vdc (48 Vdc nom.)	5 Vdc	1200 mA	-	-
TEL 6-4812		12 Vdc	500 mA	-	-
TEL 6-4813		15 Vdc	400 mA	-	-
TEL 6-4815		24 Vdc	250 mA	-	-
TEL 6-4822		+12 Vdc	250 mA	-12 Vdc	250 mA
TEL 6-4823		+15 Vdc	200 mA	-15 Vdc	200 mA

Additional information (if necessary)

Date: 2022-10-25

Signature: Bojan Pečavar