

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

Product

AC Supplied Electronic Control Gear for LED Modules for built-in use

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

Ratings and principal characteristics

☐ Additional Information on page 2

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)

/

☒ Additional Information on page 2

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

IEC 61347-2-13:2014 + A1:2016,
IEC 61347-1:2015 + A1:2017

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

T211-0585/21 (2021-07-29)

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: 2021-07-29

Signature: Bojan Pečavar



Models:

TRACO POWER Model reference	CONVERTEC POWER ELECTRONICS Model reference	Manufacturer Model reference
TIW 24-124	INWA 024.010	024UWA184
TIW 24-112	INWA 012.020	024UWA182
TIW 12-124	INWA 024.005	012UWA184
TIW 12-115	INWA 015.008	012UWA183
TIW 12-112	INWA 012.010	012UWA182
TIW 12-105	INWA 005.020	012UWA181
TIW 06-106	INWA 006.010	006UWA189
TIW 06-105	INWA 005.010	006UWA181
TIW 06-103	INWA 003.012	006UWA180

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

Additional information (if necessary)

Date: 2021-07-29

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Ratings and principal characteristics:TIW 24-124 or INWA 024.010:Input: 100-240V~; 0,45-0,30A; 50/60Hz; T_c = 90°COutput: Constant voltage U_{rated}=24Vdc; P_{rated}= 24W; I_o =1,0 ATIW 24-112 or INWA 012.020:Input: 100-240V~; 0,42-0,32A; 50/60Hz; T_c = 90°COutput: Constant voltage U_{rated}=12Vdc; P_{rated}= 24W; I_o =2,0ATIW 12-124 or INWA 024.005:Input: 100-240V~; 0,33-0,14A; 50/60Hz; T_c = 85°COutput: Constant voltage U_{rated}=24Vdc; P_{rated}= 12W; I_o =0,5ATIW 12-115 or INWA 015.008:Input: 100-240V~; 0,19-0,14A; 50/60Hz; T_c = 90°COutput: Constant voltage U_{rated}=15Vdc; P_{rated}= 12W; I_o =0,8ATIW 12-112 or INWA 012.010:Input: 100-240V~; 0,23-0,15A; 50/60Hz; T_c = 90°COutput: Constant voltage U_{rated}=12Vdc; P_{rated}= 12W; I_o =1,0ATIW 06-106 or INWA 006.010:Input: 100-240V~; 0,15-0,08A; 50/60Hz; T_c =75°COutput: Constant voltage U_{rated}=6Vdc; P_{rated}= 6W; I_o =1,0ATIW 06-105 or INWA 005.010:Input: 100-240V~; 0,13-0,07A; 50/60Hz; T_c = 60°COutput: Constant voltage U_{rated}=5Vdc; P_{rated}= 5W; I_o =1,0ATIW 06-103 or INWA 003.012:Input: 100-240V~; 0,10-0,05A; 50/60Hz; T_c = 60°COutput: Constant voltage U_{rated}=3,3Vdc; P_{rated}= 4W; I_o =1,2ATIW 12-105 or INWA 005.020:Input: 220-240V~; 0,13A; 50/60Hz; T_c = 85°COutput: Constant voltage U_{rated}=5Vdc; P_{rated}= 10W; I_o =2,0A**Additional information (if necessary)**

Date: 2021-07-29

Signature: Bojan Pečavar

