[1] EC-TYPE EXAMINATION CERTIFICATE

[2] Equipment or Protected System Intended for use in Potentially explosive atmospheres Directive 94/9/EC

[3] EC-Type Examination Certificate Number: **Nemko 06ATEX1136U** **Issue 1**

[4] Equipment or Protective System: **Terminal blocks**

[5] Applicant/ Manufacturer: **CONTA-CLIP Verbindungstechnik GmbH**

[6] Address: **Otto Hahn Strasse 7**
D-33161 Hövelhof
GERMANY

[7] This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

[8] Nemko AS, notified body number 0470 in accordance with Article 9 of Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report no. 191159

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

CENELEC EN 60079-0: 2009, CENELEC EN 60079-7: 2007 and CENELEC EN 60079-31 : 2009

[10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

[11] This EC-TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC.
Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

[12] The marking of the equipment or protective system shall include the following:

II 2 GD **Ex e IIC Gb**

Oslo, 2012-09-13
This is a re-issued version of certificate dated 2011-07-23.

Asle Kaastad
Certification Manager, Ex-products

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[13] Schedule

[14] EC-TYPE EXAMINATION CERTIFICATE No 06ATEX1136U **Issue 1**

[15] Description of Equipment or Protective System

This Certificate covers a range of terminal blocks

Type Designations	Rated cross section	Voltage	Max. load current	Mounting rail	Colour
RK 2,5 E beige	2,5mm^2	690V	26A	TS 32 / TS 35	Beige
RK 2,5 E blau	2,5mm^2	690V	26A	TS 32 / TS 35	Blue
RK 2,5-4 E beige	4,0mm^2	690V	34A	TS 32 / TS 35	Beige
RK 2,5-4 E blau	4,0mm^2	690V	34A	TS 32 / TS 35	Blue
RK 6-10 E beige	10,0mm^2	690V	61A	TS 35	Beige
RK 6-10 E blau	10,0mm^2	690V	61A	TS 35	Blue
RK 16 E beige	16,0mm^2	690V	82A	TS 32 / TS 35	Beige
RK 16 E blau	16,0mm^2	690V	82A	TS 32 / TS 35	Blue
RK 35 E beige	35,0mm^2	690V	135A	TS 32 / TS 35	Beige
RK 35 E blau	35,0mm^2	690V	135A	TS 32 / TS 35	Blue
RKD 2,5 E beige	2,5mm^2	400V	26A	TS 32 / TS 35	Beige
RKD 2,5 E blau	2,5mm^2	400V	26A	TS 32 / TS 35	Blue
RKD 4 E beige	4,0mm^2	400V	34A	TS 32 / TS 35	Beige
RKD 4 E blau	4,0mm^2	400V	34A	TS 32 / TS 35	Blue
RK 1,5-4/15 E beige	4,0mm^2	400V	34A	TS 15	Beige
RK 1,5-4/15 E blau	4,0mm^2	400V	34A	TS 15	Blue
SL 2,5/35 E	2,5mm^2			TS 35	Y/G
SL 4/35 E	4,0mm^2			TS 35	Y/G
SL 10/35 E	10,0mm^2			TS 35	Y/G
SL 16/35 E	16,0mm^2			TS 35	Y/G
SL 35/35 E	35,0mm^2			TS 35	Y/G

The maximum admissible temperature in continuous service is 100°C

Accessories: End plates, Mounting rail TS 15 (DIN EN 50045), TS 32 (DIN EN 50035) or TS 35 (DIN EN 50022)

Terminal blocks with type designation SL. are protective conductor terminal blocks

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Enterprise number:
NO 974404532

[16] Report No. 191159

Certificate History and Associated Nemko Reports

Issue	Date	Report	Description
0	2006-08-04	62341	Prime certificate released
1	2012-09-13	191159	Upgraded to EN 60079-0:2009, EN 60079-7:2007. EN 60079-31:2009.

Descriptive Documents

Title/Description	Rev.	Date	Name/Number	Sheets
NEMKO-ATEX 2012	02	08.06.2012	NEMKO 01/2012	3

The insulation housing of the terminal blocks are made of thermoplastic material polyamide PA 6.6

Routine test

A routine test shall be carried out on each terminal block according to clause 7 of CENELEC EN 60079-7. Each terminal block shall be submitted to an electric strength test with a voltage of (2 U + 1000)V, U being the rated voltage.

[17] Special Conditions for Safe Use

None

[18] Essential Health and Safety Requirements
See item 9

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