

Nemko 06ATEX1135U

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[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 06ATEX1135U	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. 191180 [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

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

- [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:



Ex eb IIC

Ex tb IIIC

Oslo, 2012-12-07

Asle Ulantad

Asle Kaastad Certification Manager, Ex-products



Nemko 06ATEX1135U

Issue 1 Date: 2012-12-07



Issue 1

[13] Schedule

[14] EC-TYPE EXAMINATION CERTIFICATE No 06ATEX1135U

[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
BKA 2,5/1 E beige	2,5mm ²	275V	24A	(None)	Beige
BKA 2,5/1 E blau	2,5mm ²	275V	24A	(None)	Blue
BKA 4/1 E beige	4,0mm ²	275V	32A	(None)	Beige
BKA 4/1 E blau	4,0mm ²	275V	32A	(None)	Blue
BKA 10/1 E beige	10,0mm ²	275V	57A	(None)	Beige
BKA 10/1 E blau	10,0mm ²	275V	57A	(None)	Blue
SL 4/15/1 E	4,0mm ²	-	-	TS 15	Y/G

The maximum admissible temperature in continuous service is 100°C

Certified accessories:

End plate AP 2,5-10. AP 1,5-4. AP 4. AP 16. AP 35.

End holder EH 2, EH 3. SL 4/15 can be mounted on rail TS 15 (DIN EN 50045).

Terminal blocks with type designation SL are protective conductor terminal blocks

The quantity of poles for BKA 2,5/*, BKA 4/* and BKA 10/* indicating the number of poles from 1 to 24,

but on both sides an end bracket is necessary to mount. (Direct mounting)

[16] Report No. 10034

Certificate History and Associated Nemko Reports

Issue	Date	Report	Description
0	2006-08-04	62341	Prime certificate released
1	2012-12-07	191180	Upgrade of existing ATEX certification for compliance to EN 60079- 0:2009, EN 60079-7:2007 and EN 60079-31:2009 and minor changes of the descriptive documents. The changes do not alter the safety characteristics of the equipment.





Descriptive Documents

Title/Description	Rev.	Date	Name/Number	Sheets
NEMKO-ATEX 2012-1135U	02	22.10.2012	NEMKO 02/2012	1

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