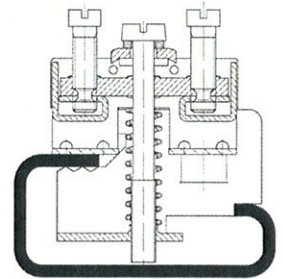


Uninsulated Ex-Protective Conductor Terminal Blocks

Article	SLK 4-EX
Article-No.	0521990
EC-TYPE EXAMINATION CERTIFICATE IECEX-Zertifikat	KEMA 03ATEX2552 U IECEX KEM 06.0045 U
Marking	Ex e II KEMA 03ATEX2552 U IECEX KEM 06.0045 U
Assembly on mounting rails	NS 32 acc. to EN 60715-G 32
Stripping length	8 mm
Torque	0,6 - 0,8 Nm
Assembly instructions	See page 2
Temperature range of use	-60 °C ... +180 °C



Technical data according to EN 60079-7 (increased safety „e“)

Connection capacity

Rated cross-section	4 mm ²	AWG 12
Max. conductor cross-section	4 mm ² (rigid and flexible)	AWG 12
Connectable conductor cross-section	0,2 - 4 mm ² rigid and flexible	AWG 24 - 12

Data to the explosion protection

Rated voltage	440 V	to the adjacent terminal block SSK 0525 KER-EX
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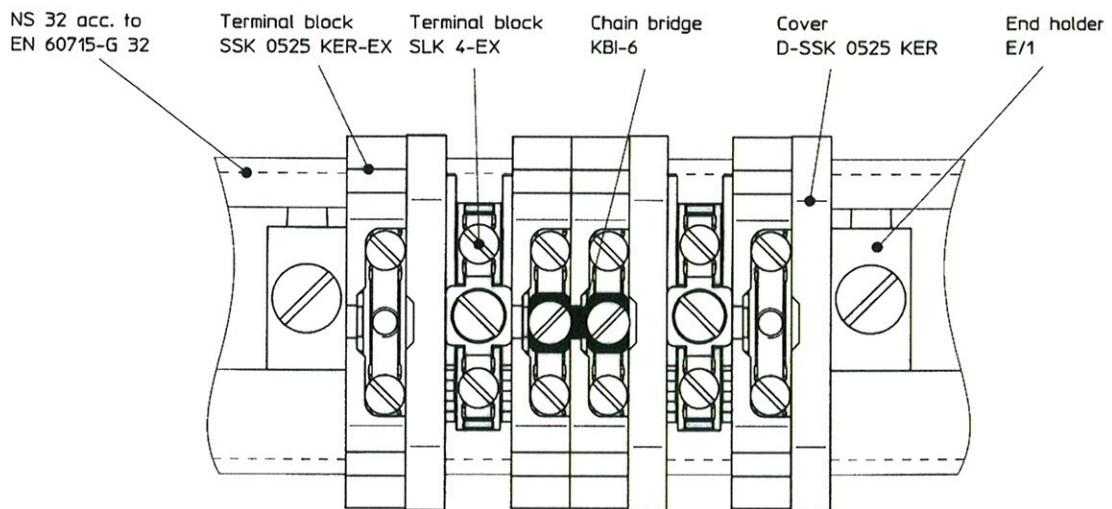
Important assembly instructions – increased safety “e”

The Protective Conductor Terminal Blocks are suitable for use in enclosures in atmospheres with flammable gases or combustible dust. For flammable gases these enclosures must satisfy the requirements according to EN 60079-0 and EN 60079-7. For combustible dust these enclosures must satisfy the requirements according to EN 50281-1-1.

When assembling with other certified series and sizes of terminal blocks and using appropriate accessories, the required creepage distances and clearances have to be observed.

All clamping screws must be tightened.

The terminal blocks and their appropriate accessories have to be assembled as specified below.



Attestation of Conformity

The above mentioned product is in line with the provisions of the below marked directive and their modification directive(s):

94/9/EC ATEX Directive

Compliance with Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0:2006

EN 60079-7:2003

EN 50281-1-1:1998 + A1

The conformity with the provisions of the ATEX directive were certified by

Notified Body: KEMA Quality B.V.

Address: Utrechtseweg 310, NL-6812 AR Arnhem, The Netherlands [Ident.-No.: 0344]

Certificate: KEMA 03ATEX2552 U, 2007-05-08
(No., Date)


Blomberg, 2007-12-06



I. A. Gerhard Leßmann
Business Unit Device Connection
Technology
Ex-Representative


Dirk Görliitzer
Business Unit Industrial Connection
Technology
Head of Business Unit

This attestation certifies the conformity with the indicated directive, it does not, however, covenant any characteristics. The instructions for safety and installation have to be observed.

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