

Updated certificates

Dear Sir or Madam,

We would like to inform you about the availability of updated certificates for the double-tier terminal blocks DK4... for DIN rail TS 32 to use them in zone 1 in hazardous areas.

The ATEX and IECEx certificates are referring to the following standards:

- IEC 60079-0:2018 (Explosive atmospheres - Part 0: Equipment - General requirements)
- IEC 60079-7:2015 (Explosive atmospheres - Part 7: Equipment protection by increased safety "eb")

1. Current

Technical datas:

Product	DK 4	DK 4Q/32	DK 4QV/32	EK 4
Part Number	0355460000	0590060000	0590260000	0354560000
IECEx Certificate of Conformity	IECEx SIR 05.0041 U			IECEXKEM06.0014U
EC type Examination certificate	SIRA 02 ATEX 3316 U			KEMA97ATEX1798U
Rated Voltage	275 V			-
Rated Current	28 A			-
Operating temperature range	-50°C to +90°C			

2. New

Product	DK 4	DK 4Q/32	DK 4QV/32	EK 4
Part Number	0355460000	0590060000	0590260000	0354560000
IECEx Certificate of Conformity	IECEx TUR 18.0020 U			
EC type Examination certificate	TÜV 18 ATEX 8210 U			
Rated Voltage	275 V			-
Rated Current	28 A			-
Operating temperature range	-50°C to +85°C			

Documents in the online catalogue:

- IECEx Certificate of Conformity
- EU-Type Examination Certificate
- NTI: User instruction; cross connection cases and safety instructions
- Attestation of Conformity

Downloads

Approval/Certificate/Document of Conformity

Attestation Of Conformity

ATEX Certificate

IECEx Certificate

DE_PT1331_20160418_073_ISSUE01.pdf

Engineering Data

EPLAN.WSCAD

Engineering Data

STEP

User Documentation

NTI DK 4

3. Rating data IECEx/ATEX

The rated voltage and rated current is documented in NTI on page 2, subject Technical data according to IEC/EN 60079-7 (increased safety "eb"). In the past, the rated data were specified in the certificate.

Technical data according to IEC/EN 60079-7 (increased safety "eb"):

	DK 4	EK 4
- Rated voltage	275 V	
- Rated current	28 A	
- Temperature rise with rated current	≤ 40 K / 28 A	
- Rated current with cross connection	28 A	
- Contact resistance top level with rated conductor	0,14 mΩ	0,33 mΩ
- Contact resistance bottom level with rated conductor	0,23 mΩ	

4. Availability

Products with new Ex - marking will be on stock from week 15 / 2019.

For further questions, don't hesitate to contact our sales office.

Details on these and other product changes can be found on our website at the following link:

<http://www.weidmueller.com/int/service/online-support-and-downloads/product-change-notification>

Sincerely yours


i.A.
Grit Rother
Product Engineer


i.A.
Benjamin Parske
Product Engineer

Weidmüller – Partner in Industrial Connectivity
We look forward to sharing ideas with you – **Let's connect.**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16, 32758 Detmold, Germany