

## Updated certificates

Dear Sir or Madam,

We would like to inform you about the availability of updated certificates for the ceramic terminal blocks SAKK... 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	SAKK 10	SAKK 10 KER/WS	SAKK 4	SAKK 4 KER/WS
Part Number	9502610000	1598090000	9502600000	1598080000
IECEx Certificate of Conformity	IECEx SIR 05.0032 U			
EC type Examination certificate	SIRA 03 ATEX 3425 U			
Rated Voltage	275 V			
Rated Current	50 A		28 A	
Operating temperature range	-60°C to +210°C			

### 2. New

Product	SAKK 10	SAKK 10 KER/WS	SAKK 4	SAKK 4 KER/WS
Part Number	9502610000	1598090000	9502600000	1598080000
IECEx Certificate of Conformity	IECEx TUR 18.0018 U			
EC type Examination certificate	TÜV 18 ATEX 8208 U			
Rated Voltage	440 V			
Rated Current	57 A		32 A	
Operating temperature range	-60°C to +210°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\\_PT1351\\_20160418\\_544\\_ISSUE01.pdf](#)

Engineering Data

[EPLAN, WSCAD, Zuken E3,S](#)

Engineering Data

[STEP](#)

User Documentation

[NTI SAKK 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"):**

	SAKK 10
- Rated voltage	440 V
- Rated current	57 A
- Temperature rise with rated current	≤ 40 K / 57 A
- Rated current with cross connection	57 A
- Contact resistance with rated conductor SAKK 10 KER/WS (TIN)	0,21 mΩ
- Contact resistance with rated conductor SAKK 10 (Nickel)	0,30 mΩ

### 4. Availability

Products with new Ex - marking will be on stock from week 20 / 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

**Weidmüller** – Partner in Industrial Connectivity

We look forward to sharing ideas with you – **Let's connect.**

i.A.

Benjamin Parske  
Product Engineer

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