

Updated certificates

Dear Sir or Madam,

We would like to inform you about the availability of updated certificates for the multi-pole terminal strips MK 6 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	MK 6/2/E	MK 6/3/E	MK 6/4/E	MK 6/5/E	MK 6/6/E
Part Number	7906220000	7906230000	7906240000	7906250000	7906260000
IECEx Certificate of Conformity	IECEx SIR 05.0037 U				
EC type Examination certificate	SIRA 01 ATEX 3249 U				
Rated Voltage	440 V				
Rated Current	36 A				
Operating temperature range	-50°C to +130°C				

2. New

Product	MK 6/2/E	MK 6/3/E	MK 6/4/E	MK 6/5/E	MK 6/6/E
Part Number	7906220000	7906230000	7906240000	7906250000	7906260000
IECEx Certificate of Conformity	IECEx TUR 18.0019 U				
EC type Examination certificate	TÜV 18 ATEX 8209 U				
Rated Voltage	440 V				
Rated Current	36 A				
Operating temperature range	-60°C to +130°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_PT1431_20160418_263_ISSUE01.pdf
Brochure/Catalogue	CAT 1 TERM 16/17 EN
Engineering Data	EPLAN. WSCAD
Engineering Data	STEP
User Documentation	NTI MK 6

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"):

	MK 6.../E
- Rated voltage	440 V with fixing screw according to DIN 7984
- Rated voltage	352 V with fixing screw according to DIN EN ISO 4762
- Rated current	36 A
- Temperature rise with rated current	≤ 40 K / 36 A
- Contact resistance with rated conductor	0,22 mΩ

4. Availability

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

For further inquiries, please contact the sales office assigned to you directly. Contact information for our field staff can be found at: www.weidmueller.com/contact

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.**

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