

CERTIFICATE

Issued to:
Applicant:
Weidmüller Interface GmbH & Co. KG
Klingenbergstrasse 16 / 26
32758 Detmold, Germany

Licensee:
Weidmüller Interface GmbH & Co. KG
Klingenbergstrasse 16 / 26
32758 Detmold, Germany

Product : Fuse terminal blocks for copper conductors
Trade name(s) : Weidmüller
Type(s)/model(s) : AFS 4 2C BK, AFS 4 2C BK 10-36V BK, AFS 4 2C BK 100-250 V BK,
AFS 4 2C BK 30-70 V BK and AFS 4 2C BK 60-150 V BK

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60947-7-3:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900119

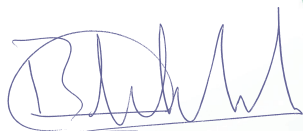
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on 26 November 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-115542

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Fuse terminal blocks for copper conductors
Trade name(s)	: Weidmüller
Type(s)/model(s)	: AFS 4 2C BK, AFS 4 2C BK 10-36V BK, AFS 4 2C BK 100-250 V BK, AFS 4 2C BK 30-70 V BK and AFS 4 2C BK 60-150 V BK
Rated cross-section	: 4 mm ²
Rated connection capacity	: 0,5 mm ² - 4 mm ² rigid or flexible
Stripping length	: 12 mm
Rated insulation voltage	: 250 V
Conventional free air thermal current	: 6,3 A
Rated impulse withstand voltage	: 4 kV
Fuse-link size	: 5x20 mm
Rated power dissipation	: overload and short circuit protection (Pv): separate arrangement: PV 1,6 W / 6,3 A compound arrangement: PV 1,6 W / 6,3 A exclusive short-circuit protection (Pvk): separate arrangement: PVK 4 W / 6,3 A compound arrangement: PVK 2,5 W / 6,3 A
Material	: thermoplastic material
Method of mounting	: top hat rail 35 mm

Product data – type AFS 4 2C BK

Working voltage	: 250 V
Description	: fuse terminal block with screwless type terminals, 1-pole with two clamping units per pole. Plug-in fuse holder

Product data – type AFS 4 2C BK 100-250 V BK

Working voltage	: 100 - 250 V
Description	: fuse terminal block with screwless type terminals, 1-pole with two clamping units per pole. Plug-in fuse holder with indication light

Product data – type AFS 4 2C BK 10-36V BK

Working voltage	: 10 - 36 V
Description	: fuse terminal block with screwless type terminals, 1-pole with two clamping units per pole. Plug-in fuse holder with indication light

Product data – type AFS 4 2C BK 30-70 V BK

Working voltage	: 30 - 70 V
Description	: fuse terminal block with screwless type terminals, 1-pole with two clamping units per pole. Plug-in fuse holder with indication light

Product data – type AFS 4 2C BK 60-150 V BK

Working voltage	: 60 - 150 V
Description	: fuse terminal block with screwless type terminals, 1-pole with two clamping units per pole. Plug-in fuse holder with indication light

TESTS

Test requirements
EN 60947-7-3:2009

Test result
The test results are laid down in DEKRA test file 224867100.

Conclusion
The examination proved that all requirements were met.

Factory locations
Weidmüller Interface GmbH & Co. KG
Klingenbergstrasse 16 / 26
32758 Detmold, Germany

Weidmüller Interface (Suzhou) Co. Ltd.
No. 58 Shilin Road
215151 Suzhou, China

WEIDMÜLLER INTERFACE ROMANIA SRL
Strada 66
437345 Tautii Magheraus, Romania

Weidmuller Lanskroun, s.r.o.
Dobrovskeho 1115
56301 Lanskroun, Czech Republic

EWE s.r.o.
Trebovska 570
562 03 Usti Nad Orlici, Czech Republic