

CERTIFICATE

Issued to:
Applicant:
Adels-Contact GmbH & Co. KG
Elektrotechnische Fabrik
Buchholzstrasse 40-46
51469 Bergisch Gladbach, Germany

Manufacturer/Licensee:
Adels-Contact GmbH & Co. KG
Elektrotechnische Fabrik
Buchholzstrasse 40-46
51469 Bergisch Gladbach, Germany

Product(s) : installation couplers
Trade name(s) : AC
Type(s)/model(s) : AC166 G....

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 61535:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900462

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 7 February 2014 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2169490.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.L. Schendstok
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	installation couplers
trade name(s)	:	AC
type(s)	:	AC166 G....
rated current	:	20 A
rated voltage	:	250 V~, 250/400 V~
earthing	:	with earthing contact
design	:	different designs, see annex
description	:	body of thermoplastic material
markings	:	are shown on the body

TESTS**Test requirements**

EN 61535:2009

Test result

The test results are laid down in DEKRA test file 2169490.01.

Remarks

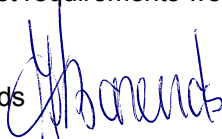
This certificate is also based on the VDE CB Test Certificate DE1-53260.

Conclusion

The examination proved that all test requirements were met.

Tested by : VDE

Checked by : H.R.M. Barends

**Factory locations**

Adels-Contact GmbH & Co. KG, Elektrotechnische Fabrik
Buchholzstrasse 40-46, 51469, Bergisch Gladbach
Germany

AC 166 GST/3 and GBU/3	3-pole plugs and sockets
AC 166 GSTF/315, 325 and GBUF/315, -325	3-pole flat plugs and sockets, complete with strain relief, 1,5 ² , 2,5 ²
AC 166 GSTF/340 and GBUF/340	3-pole flat plugs and sockets, complete with strain relief 4 ²
AC 166 GSTPF/3.. and GBUPF/3..	3 pole flat plugs and sockets with strain relief, screwless, with clamping spring terminals
AC 166 GEST/3.. and GEBU/3..	3 pole built-in plugs and built-in sockets
AC 166 GVT 3/3	3 pole distributing blocks (1 input, 2 output terminals)
AC 166VKE and VKH	3 pole protective caps to seal inactive terminals
AC 166 GSTLH/3 and GEBU/3	3 pole plugs and sockets with horizontal solder pins
AC 166 GSTLV/3 and GBULV/3	3 pole plugs and sockets with vertical solder terminals
AC 166 VLCG/3	3 pole extension cables
AC 166 ALCGB/3	3 pole connecting cables with socket
AC 166 ALCGS/3	3 pole connecting cables with plug
AC 166 GESTBV/3 and GEBUBV/3	3 pole built-in plugs and built-in sockets to be used in plastic housings
AC 166 GESTKV/3 and GEBUKV/3	3 pole built-in plugs and built-in sockets to be used in plastic housings
AC 166 GESTKV/3 and GEBUKV/3	3 pole built-in plugs and built-in sockets to be used in plastic housings
AC 166 GSTF/3.. and GBUF/3..	3 pole flat plugs and sockets, complete with strain relief various coding variant
AC 166 GST/4 and GBU/4	4 pole plugs and sockets
AC 166 GSTF/4 and GBUF/4	4 pole flat plugs and sockets, complete with strain relief
AC 166 GEST/4 and GEBU/4	4 pole built-in plugs and built-in sockets
AC 166 GBULH/4 and GBULV/4	4 pole sockets with horizontal and vertical solder terminals
AC 166 VLCG/4	4 pole extension cables
AC 166 ALCGB/4	4 pole connecting cables with socket
AC 166 ALCGS/4	4 pole connecting cables with plug
AC 166 GSTF/5.. and GBUF/5..	5 pole flat plugs and sockets, complete with strain relief
AC 166 GEST/5.. and GEBU/5..	5 pole built-in plugs and built-in sockets
AC 166 VLCG/5	5 pole extension cables
AC 166 ALCGB/5	5 pole connecting cables with socket
AC 166 ALCGS/5	5 pole connecting cables with plug
AC 166 VSE, VSF, VSL	Latches
AC 166 VSS	12 pole locking pins