CERTIFICATE

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

Licensee:

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

Product Connection devices ADELS-CONTACT Trade name(s) LCS 75/3 and LCS 75/5 Type(s)/model(s)

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 60998-1:2004 and EN 60998-2-2:2004
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2216912

DEKRA hereby grants the right to use the ENEC certification mark

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

This certificate is issued on 18 June 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-113803

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

R Zhou Certification Manager

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ACCREDITED BY THE **DUTCH ACCREDITATION** COUNCIL









SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Connection devices
Trade name(s) : ADELS-CONTACT
Type(s)/model(s) : LCS 75/3 and LCS 75/5

Rated cross section : 2,5 mm²

Rated connection capacity : external part (1 entry per pole)

0,5 mm² - 2,5 mm² solid or flexible

internal part (2 entries per pole)

0,5 mm² - 2,5 mm² solid

and

0,5 mm2 - 1,5 mm2 solid

Current : 16 A

Material : thermoplastic material

Product data – type LCS 75/3

Rated insulation voltage : 250 V

Description : Connection device for luminair equipment

3-conductor screwless type clamping units for external

connection.

6-conductor screwless type clamping units for internal

connection, 3-poles

Product data – type LCS 75/5

Rated insulation voltage : 400 V

Description : Connection device for luminair equipment

5-conductor screwless type clamping units for external

connection,

10-conductor screwless type clamping units for internal

connection, 5-poles

TESTS

Test requirements

EN 60998-1:2004 EN 60998-2-2:2004

Test result

The test results are laid down in DEKRA test file 222797100, 224430700.



Additional information

For type LCS75/3: IP65 and IP66 as part of luminaires LCS75/3 tested with: a) PHILIPS Coreline Waterproof WT120C LED40S/840 PSU L1200. b) LUXNA LXNCF 124LEDCW/GO

ENEC scope: For components intended to be used only in appliances.

This certificate replaces certificate No. 71-105197 which we hereby declare invalid.

Conclusion

The examination proved that all requirements were met.

Factory location

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