CERTIFICATE OF COMPLIANCE

Certificate Number	20180619-E244889
Report Reference	E244889-20101129
Issue Date	2018-June-19

Issued to: TELEGAERTNER KARL GAERTNER GMBH
LERCHENSTR 35
71144 STEINENBRONN GERMANY

This is to certify that representative samples of COMMUNICATIONS-, AUDIO/VIDEO-, DATA- AND OTHER SIGNALING-CIRCUIT ACCESSORIES
See Addendum Page for Models

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1863, Communications Circuit Accessories
CAN/CSA C22.2 No. 182.4-M90, Plugs, Receptacles and Connectors for Communication Systems
UL 2043, The Standard for Fire Test for Heat and Visible Smoke Release for Discrete Products and Their Accessories Installed in Air-Handling Spaces

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

Bruce Mahrenholz, Director North American Certification Program

UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USL, CNL   STP Plugs, Models R series. (Refer to nomenclature I)

USL, CNL   UTP Plugs, Models U Series. (Refer to nomenclature II)

USL, CNL   RJ45 Angle Plugs, Models W series. (Refer to nomenclature III)

USL, CNL   M12 Connectors, Models M12 series; M12 followed by X (where X is any letter), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9). (Refer to nomenclature IV)

USL, CNL   STP Plugs, Models Y series; Y followed by X (where X is any letter), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-2), followed by Y (where Y is a number 0-9), followed by Y (where Y is a number 0-9). (Refer to nomenclature V)

USL, CNL   USB Coupler, Models R series. (Refer to nomenclature VI)

USL, CNL   Flange, Models V4 series. (Refer to nomenclature VII)

USL, CNL   USB Connector Module, J Series; J, followed by x (where x is any letter indicating customer), followed by 0, 1, 2, or 3 (indicating package), followed by 0, 1, or 2 (indicating connector type), followed by 0, 1, or 2 (indicating connector type), followed by y (where y is any number 0-9 or letter A or B indicating USB type), followed by z (where z is any number 0-9 or letter A or B indicating USB type), followed by 0, 1, or any letter 3 through 9 (indicating housing design), followed by any number 0 through 9 (indicating color). (Refer to ILL 41 for Nomenclature).

USL, CNL   M12-M12 Adapter and M12-RJ45 Adapter, Models J80029A0100, J80029X0100, J80029A0200, J80629A0200, J80029X0200, and J80629X0200.

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Bruce Mahrenholz, Director North American Certification Program

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