

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L481659-221-12106102-0
Report Reference E481659-20160121
Date 26-Sep-2022

Issued to: Wennmacher Electronic GmbH
Dr. Gammert-str 7 Erlenbach am Main 63906
Germany

This is to certify that representative samples of ZKLU2 - Processed Wire - Component
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated this Certificate. UL Recognized components are inconformant in certain constructional features or restricted in performance capabilities and are intended for installation on complete equipment submitted for investigation to UL.

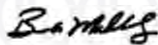
Standard(s) for Safety: Subject 764, Wiring Harnesses

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certificate report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Program for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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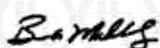


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Model	Category Description
Processed Wire	Processed Wire



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Issued to: Wennmacher Electronic GmbH
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This is to certify that representative samples of ZKLU8 - Processed Wire Certified for Canada - Comp
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are inconformant in certain constructional features or restricted in performance capabilities and are intended for installation on complete equipment submitted for investigation to UL.

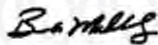
Standard(s) for Safety: CSA Informs Wiring Harnesses No. 1

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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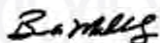


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Model	Category Description
Processed Wire	Processed Wire



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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L481627-111-51106102-0
Report Reference E481627-20160115
Date 26-Sep-2022

Issued to: Wennmacher Electronic GmbH
Dr. Gammert-str 7 Erlenbach am Main 63906
Germany

This is to certify that representative samples of ZPFW2 - Wiring Harnesses - Component
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated this Certificate. UL Recognized components are inconformant in certain constructional features or restricted in performance capabilities and are intended for installation on complete equipment submitted for investigation to UL.

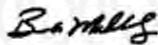
Standard(s) for Safety: Subject 764, Wiring Harnesses

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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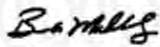


CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L481627-111-51106102-0
Report Reference E481627-20160115
Date 26-Sep-2022

This is to certify that representative samples of the product as specified on this certificate were tested and found to comply with the current UL requirements

Model	Category Description
Wiring Harnesses	Wiring Harnesses



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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L481627-211-51106102-0
Report Reference E481627-20160115
Date 26-Sep-2022

Issued to: Wennmacher Electronic GmbH
Dr. Gammert-str 7 Erlenbach am Main 63906
Germany

This is to certify that representative samples of ZPFW8 - Wiring Harnesses Certified for Canada - Component
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated this Certificate. UL Recognized components are inconformant in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL.

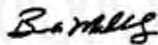
Standard(s) for Safety: CSA Informs Wiring Harnesses No. 1

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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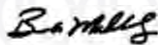


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Date 26-Sep-2022

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Model	Category Description
Wiring Harnesses	Wiring Harnesses



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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L481659-111-02106102-0
Report Reference E481659-20160120
Date 26-Sep-2022

Issued to: Wennmacher Electronic GmbH
Dr. Gammert-str 7 Erlenbach am Main 63906
Germany

This is to certify that representative samples of ZKLU - Processed Wire
See Addendum Page for Product Designation(s).

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

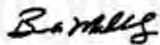
Standard(s) for Safety: Subject 764, Wiring Harnesses

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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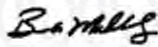


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Report Reference E481659-20160120
Date 26-Sep-2022

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Model	Category Description
Processed Wire	Processed Wire



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Germany

This is to certify that representative samples of ZKLU7 - Processed Wire Certified for Canada
See Addendum Page for Product Designation(s).

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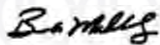
Standard(s) for Safety: CSA Informs Wiring Harnesses No. 1

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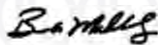


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Processed Wire	Processed Wire



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