CSA INTERNATIONAL

Certificate of Compliance

Certificate: 2110332

Project: 2110332

Issued to: GLW GmbH Steinbeisstrasse 2 D-88353 Kisslegg GERMANY Master Contract: 242724

Date Issued: February 11, 2009

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'



Issued by:

G. Foulem

Authorized by: M.H.J. Hoendervangers Area Director, Europe

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PRODUCTS

CLASS 6228 01 - WIRE CONNECTING DEVICES – Terminal Assemblies CLASS 6228 81 - WIRE CONNECTING DEVICES – Terminal Assemblies - Certified to US Standards

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.

SUBJECT :

- Component, open type, insulated wire ferrules Series A..., Series A...K, Series A...S, Series A...B, for use with stranded copper conductors 26 AWG up to 300 MCM.
- Component, open type, uninsulated wire ferrules Series B..., for use with stranded copper conductors 24 AWG up to 500 MCM.
- Component, open type, insulated wire ferrules Series A..TWIN, for use with two stranded copper conductors 20 AWG up to 6 AWG.

Notes:

- 1. Insulated wire ferrules are colour coded to indicate wire size.
- 2. Insulation collar of wire ferrules is considered to be for ease of wire insertion only.
- 3. Type designation letter is followed by five or six suffix numbers for specific type indication.
- 4. Intended for use with terminal blocks with pressure type screw connectors, certified to C22.2 No. 158 and UL 1059.
- 5. For use with manufacturer's crimping tool types CAE, CEB, CPZ, CRS.
- 6. The suitability for use with terminal blocks with other type of wire connecting devices is subject to further evaluation in the end use.

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 158-1987(R2004) UL Standard UL 1059 UL standard UL 486E

- Terminal blocks
- Terminal blocks
- Equipment Wiring terminals for Use with Aluminum and/or Copper conductors – as a guide



Supplement to Certificate of Compliance

Certificate: 2110332

Master Contract: 242724

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
2110332	February 11, 2009	Original Certification of wire ferrules Series A, Series AK, Series AS, Series AB, Series B and Series ATWIN.