



# Certificate of Compliance

**Certificate:** 80128770

**Master Contract:** 300413

**Project:** 80128770

**Date Issued:** 2022-10-21

**Issued To:** Jiangsu Ganghong Electric Wire and Power Cable Co., Ltd  
Jiangshu Huangtang Town Danyang  
Zhenjiang, Jiangsu, 212364  
China

**Attention:** Li Jie

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



**Issued by:** Wilson Wang  
Wilson Wang

## PRODUCTS

CLASS - C583203 - WIRES Thermosetting

Types R90 90C dry, RW90 90C dry/wet and RW75 75C dry/wet, single conductor construction with EP insulation and XL jacket, rated -40C, 600V, 1000V and 2000V, FT1, FT2 and VW-1, PR I, with stranded copper conductor sizes 14 AWG to 6 AWG, solid copper conductor sizes 14 to 6 AWG.

Types R90 90C dry, RW90 90C dry/wet and RW75 75C dry/wet, single conductor construction with EP insulation and XL jacket, rated -40C, 600V, 1000V and 2000V, FT1, FT2 and VW-1, PR I, and optional FT4-ST1, SR, with stranded copper conductor sizes 6 AWG to 2000 kcmil, solid copper conductor sizes 6 to 4/0AWG, stranded aluminum conductor sizes 6 AWG to 2000 kcmil, solid aluminum conductor sizes 6 to 4/0 AWG.

Types RWU90 90C dry/wet and RWU75 75C dry/wet, single conductor construction with EP insulation and XL jacket, rated -40C, 1000V, FT1, FT2 and VW-1, PR I, with stranded copper conductor sizes 14 AWG to 6 AWG, solid copper conductor sizes 14 to 6 AWG.



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Types RWU90 90C dry/wet and RWU75 75C dry/wet, single conductor construction with EP insulation and XL jacket, rated -40C, 1000V, FT1, FT2 and VW-1, PR I, and optional FT4-ST1, SR, with stranded copper conductor sizes 6 AWG to 2000 kcmil, solid copper conductor sizes 6 to 4/0AWG, stranded aluminum conductor sizes 6 AWG to 2000 kcmil, solid aluminum conductor sizes 6 to 4/0 AWG.

**CLASS - C583283 - WIRES Thermosetting - Certified to US Standards**

Types RHH 90C dry, RHW 75C dry/wet and RHW-2 90C dry/wet, single conductor construction with EP insulation and XL jacket, rated -40C, 600V, 1000V and 2000V, FT1, FT2 and VW-1, PR I, sizes 14 AWG to 6 AWG, solid copper conductor sizes 14 to 6 AWG.

Types RHH 90C dry, RHW 75C dry/wet and RHW-2 90C dry/wet, single conductor construction with EP insulation and XL jacket, rated -40C, 600V, 1000V and 2000V, FT1, FT2 and VW-1, PR I, and optional FT4-ST1, SR, with stranded copper conductor sizes 6 AWG to 2000 kcmil, solid copper conductor sizes 6 to 4/0AWG, stranded aluminum conductor sizes 6 AWG to 2000 kcmil, solid aluminum conductor sizes 6 to 4/0 AWG.

### **APPLICABLE REQUIREMENTS**

CSA C22.2 No. 38 - Thermoset-Insulated Wires and Cables  
UL44 - Thermoset-Insulated Wires and Cables

### **Notes:**

Products certified under Class C583203 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)





## *Supplement to Certificate of Compliance*

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

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80128770	2022-10-21	Certification of types RHW, RHW-2, RHH, R90, RW75, RW90, RWU75 and RWU90, single conductor construction with EP insulation "GH-EPRJ" and XLPO jacket "GH-WDZH", rated 600V, 1000V and 2000V as applicable, FT1, FT2 and VW-1, PR I, cold (-40C), and optional FT4-ST1, SR, copper sizes 14 AWG to 2000 kcmil, aluminum sizes 6 AWG to 2000 kcmil. CSA Std. C22.2 No. 38-18 and UL44 19 <sup>th</sup> Ed.