



Certificate of Compliance

Certificate: 2355595

Master Contract: 251379

Project: 2355595

Date Issued: October 28, 2010

Issued to: Phoenix Company of Chicago

555 Pond Drive
Wood Dale, IL 60191
US
Attention: Carolyn Andrews

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.



Stanko Todoric

Issued by: Stanko Todoric

PRODUCTS

CLASS 5852 01 - HARNESSSES - Wiring

CLASS 5852 81 - HARNESSSES - Wiring - Certified to US Standards

Wiring harnesses, assemblies consisting of the following Certified components: crimp-type wire connectors and terminations (rings, spades, splices, quick-connects, etc.), connectors having moulded housings, moulded-on connector bodies and attachment plugs, EMI filters, transformers, lampholders, switches, terminal blocks, tubing and sleeving, appliance wiring material (including multiconductor flat cables) in sizes 30 to 2 AWG, equipment wires and flexible cords, and also consisting of various lengths of these wires, cut, stripped at one or both ends. These assemblies may also include Accepted extra-low voltage (30V and less) Class 2 circuit components (eg: LED's, switches mounted on circuit boards).

Notes:

- These devices are not for interrupting current.
- The cut, stripped and/or semi-stripped wires (without additional components) will not be repackaged and marketed as cCSAus Certified processed wire, but will only be manufactured into CSA Certified wiring harnesses and supplied to customers as CSA Certified wiring harnesses.
- These are Certified only for supply to manufacturers for the assembly, as components of electrical equipment where the suitability of the combination is determined in the end use by CSA International.



Certificate: 2355595

Master Contract: 251379

Project: 2355595

Date Issued: October 28, 2010

APPLICABLE REQUIREMENTS

INFORMS Wiring Harnesses No. 1	-	CSA Certification of Wiring Harnesses
CAN/CSA-C22.2 No. 21	-	Cord Sets and Power Supply Cords
ANSI/UL Standard 817	-	UL Standard for Safety Cord Sets and Power Supply Cords
CSA Std. C22.2 No. 49	-	Flexible Cords and Cables
ANSI/UL Standard 62	-	UL Standard for Safety Flexible Cords and Cables
CSA Std. C22.2 No. 65	-	Standard for Wire Connectors
ANSI/UL Standard 486A-486B	-	UL Standard for Safety Wire Connectors
CSA Std. C22.2 No. 153	-	Quick-Connect Terminals
ANSI/UL Standard 310	-	UL Standard for Safety Electrical Quick-Connect Terminals
CSA Std. C22.2 No. 182.3	-	Special Use Attachment Plugs, Receptacles, and Connectors
ANSI/UL Standard 1977 Signal, Control and Power Applications	-	UL Standard for Safety Component Connectors for Use in Data,
CSA Std. C22.2 No. 188	-	Splicing Wire Connectors
ANSI/UL Standard 486C	-	UL Standard for Safety Splicing Wire Connectors
CSA Std. C22.2 No. 198.1	-	Extruded Insulating Tubing
UL 224	-	Extruded Insulating Tubing
CAN/CSA-C22.2 No. 210	-	Appliance Wiring Material Products
ANSI/UL Standard 758	-	UL Standard for Safety Appliance Wiring Material Products