# Certificate of Compliance

**Certificate:** 2172627 **Master Contract:** 246706

**Project:** 2644842 **Date Issued:** July 15, 2013

**Issued to:** **Planray Oy**

**Syvaojankatu 3 A**
**FI-87700**
**Kajaani,**
**Finland**
**Attention: Timo Maatta**

***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.***

C US

*Dean Taleb*

**Issued by:** Dean Taleb

**PRODUCTS**

**CLASS 2252 85** - PROCESS CONTROL EQUIPMENT - Certified to US Standards
**CLASS 2252 05** - PROCESS CONTROL EQUIPMENT

Component Control system for building-in, PLANCONTROL, models Ch32, ChG: 24VDC, 65mA; models Te8s, Te16s: 24VDC, 117mA; models lu8s, lu16s: 24VDC, 65mA, contact inputs 22-280VAC, Category II; models Ou8s, Ou16s: 24VDC, 273mA, relay outputs 4A/250VAC resistive load, models CU8S, CU16S: 24 VDC, 65 mA; Permanently Connected, Continuous, powered by external supply via DIN rail, IP20, Class II, Pollution Degree 2, Installation Category II.

Temperature control module for building-in, PLANCONTROL, model TL600: Ratings: 24 VDC, 105 mA; relay outputs 24 Vdc/8 A/250 Vac; Permanently Connected, Continuous, powered by external supply via DIN rail, IP20, Class II, Pollution Degree 2, Installation Category II.

Note: The device is certified as component for use in end-product, the suitability of the combination will further be determined by CSA International.

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## APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 61010-1-04 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

UL Std. No. 61010-1 (2nd Edition) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

Condition of Acceptability:
- CSA Component Recognition the suitability of use is to be determined in the end use application.
- Devices must be installed in electrical cabinet which enclosure class determine the use environment.
- Mechanical resistance to shock and impact (clause 8) shall be determined in the end product.
- Power supply supplying the 24VDC is not part of the device.

# *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

| Project | Date | Description |
|---|---|---|
| 2644842 | Jul 15, 2013 | Update to report for correction in the critical component list. |
| 2564457 | Oct 15, 2012 | Update to report to add alternate components |
| 2518382 | May 3, 2012 | Update Report to cover addition of Model TL600 based on review and acceptance of SGS Fimko CB test report. |
| 2246608 | Nov 30, 2009 | cCSAus new models CU8S, CU16S based on review for acceptance SGS Fimko CB certificate and report |
| 2172627 | Jun 25, 2009 | Component control system for building-in, LANCONTROL |