



# Certificate of Compliance

**Certificate:** 1879964

**Master Contract:** 187009

**Project:** 1879964

**Date Issued:** 2007/02/28

**Issued to:** Relcom Inc.  
2221 Yew St  
Forest Grove, OR 97116  
USA  
Attention: Mike Strauser

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



**Issued by:** Ron Wildish

**Authorized by:** Patricia Pasemko, Operations Manager

## **PRODUCTS**

**CLASS 2258 82** - PROCESS CONTROL EQUIPMENT - For Hazardous Locations -  
Certified to US Standards

**CLASS 2258 02** - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Div. 2, Groups A, B, C and D:

Ex nA IICT4:

AEx nA IICT4:

Model FCS-BPCa-b Fieldbus Power Conditioners; input rated 14-30 Vdc, 364 mA; installed per drawing

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.



CSA INTERNATIONAL

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502-114; Temp. Code T4; -40 Deg. C < Tamb. < +70 Deg. C.

a = Terminators; nil, T or T2

b = Connector; CC, ST or PL

Model FCS-E-a Fieldbus Expander Connection Block; input rated 9-32 Vdc, 1 A; installed per drawing 502-125; Temp. Code T4; -40 Deg. C < Tamb. < +70 Deg. C.

a = Connector; CC, ST or PL

Model FCS-S-a Fieldbus Spur Connection Block; input rated 9-32 Vdc, 1 A; installed per drawing 502-125; Temp. Code T4; -40 Deg. C < Tamb. < +70 Deg. C.

a = Connector; CC, ST or PL

Model FCS-TI-a Fieldbus Connection Block; input rated 9-32 Vdc, 1 A; installed per drawing 502-125; Temp. Code T4; -40 Deg. C < Tamb. < +70 Deg. C.

a = Connector; CC, ST or PL

Note: The above devices are for mounting in a suitable protective enclosure, subject to acceptance by the local authority having jurisdiction, and must be installed in accordance with the manufacturer's instructions.

#### **APPLICABLE REQUIREMENTS**

C22.2 No. 142-M1987 - Process Control Equipment

C22.2 No. 213-M1987 - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

CAN/CSA-E60079-15:02 - Electrical apparatus for explosive gas atmospheres -

Part 15: Type of Protection "n"

UL 916, 3rd, Ed. - Energy Management Equipment

UL 1604, 3rd, Ed. - Electrical Equipment for Use in Class I and II, Division 2; Class III Hazardous (Classified) Locations

ANSI/UL 60079-15:02 - Electrical apparatus for Explosive Gas Atmospheres - Part 15: Type of Protection "n"



## *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>
1879964	2007/02/28	Model FCS Series Fieldbus Devices for Class I, Div. 2 and Zone 2 hazardous locations (C US)