

# EC Declaration of Conformity

We, Control Microsystems, hereby declare that the following equipment complies with Directive(s) 94/9/EC (ATEX) and 1999/5/EC (R&TTE):

Description: **Programmable Controllers, I/O Modules and Base Radio**

Type: **SCADAPack 314, SCADAPack 330/334, SCADAPack 350/357, SCADAPack 100, SCADAPack 32; I/O Modules 5304, 5405, 5411, 5414, 5415, 5505, 5506, 5606, 5607 and 5915; Accutech BR20**

This equipment is to be installed in an enclosure certified for use, providing a degree of protection of IP54 or better. The free internal volume of the enclosure must be dimensioned in order to keep the temperature rating. For modules utilizing the solid state relays, T4 rating is acceptable for maximum loads of 2 A. When 3 A loads are connected to the solid state relays, the maximum ambient rating is lowered to 50° C in order to maintain the T4 rating.

Manufactured by: **Control Microsystems, Inc. 48 Steacie Drive, Kanata, ON, K2K 2A9, Canada**

This equipment fulfils all the requirements for Group II, Category 3 G equipment in accordance with Directive 94/9/EC. The equipment complies with the following harmonized European standards:

EN 60079-0:2006	Electrical apparatus for explosive gas atmospheres – General requirements
EN 60079-15:2005	Electrical apparatus for explosive gas atmospheres - Type of protection 'n'
EN 61000-6-2:2005	Generic Standards – Immunity for Industrial Environments
EN 61000-6-4:2007	Generic Standards – Emission Standard for Industrial Environments
EN 301 489-3:2002	Electromagnetic compatibility and Radio spectrum Matters (ERM)
EN 300 220-2:2007	Electromagnetic compatibility and Radio spectrum Matters (ERM)
CSA Std. C22.2 No.142-M1987	Process Control Equipment

and with the 2004/108/EC (EMC) and 1999/5/EC (R&TTE) Directives.

The safety marking, **Ex nA IIC T4**, of the apparatus includes the distinctive marks:



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Authorized by:

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Authorized Signatory

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