



EU DECLARATION OF CONFORMITY

Manufacturers Name: Controlled Systems Limited
Address: Ryder Close, Swadlincote, Derbyshire. DE11 9EU England

Type of Equipment: 9400 Series Intrinsically Safe Ethernet and Associated Products

Model Numbers:

- **9461-ET** Serial to Ethernet Gateway
- **9465-ET-M-SC** 10/100 Media Converter (Multi-Mode SC)
- **9465-ET-M-ST** 10/100 Media Converter (Multi-Mode ST)
- **9465-ET-S-SC** 10/100 Media Converter (Single-Mode SC)
- **9466-ET** 10/100 Managed Ethernet Switch
- **9468-ET** 10/100 Ethernet Isolator
- **9469-ET** 108Mbps Wireless AP / Bridge
- **9469-ETplus** 108Mbps Wireless AP / Bridge
- **9491-PS** 12VDC IS Power Supply
- **9492-PS-PLUS** 12VDC IS Power Supply
- **9493-PS-XXX** IS Power Supply (Various Output Voltages)
- **945X-XX-XX RUGICAM-IP** IS Network Camera & LED Lighting Units
- **ExLAN** 10/100 IS Ethernet Interface
- **9474-ET(G) / BxLAN** 10/100/1000 IS Ethernet Interface (Boxed and OEM versions)
- **ANT94, ANTSMA94, ANT94RA** Antenna (All variants)

This Declaration of Conformity is issued under the sole responsibility of the manufacturer

ATEX 2014/34/EU	ATEX Directive relating to equipment and protective systems intended for use in potentially explosive atmospheres
EN60079-0:2006 (2018)	Electrical apparatus for explosive gas atmospheres – General requirements
EN60079-11:2007 (2012)	Explosive atmospheres – Equipment protection by Intrinsic Safety ‘i’
EN60079-15:2010	Explosive atmospheres – Equipment protection by type ‘n’
EN60079-28:2007 (2015)	Explosive atmospheres – Protection of equipment and transmission systems using optical radiation
EN50303:2000	Group I, Category M1 equipment intended to remain functional in atmospheres endangered by firedamp and/or coal dust
LVD 2014/35/EU	Low Voltage Directive relating to product safety
EN61010-1:2010(+A1:2019)	Electrical equipment for measurement, control and laboratory use - LVD
EMC 2014/30/EU	EMC Directive relating to Electro-Magnetic Compatibility
EN61326-1:2021	Electrical equipment for measurement, control and laboratory use - EMC
RED (R&TTE) 2014/53/EU	Radio Equipment Directive
EN 300 328 V2.2.2 [2019-07]	Electromagnetic compatibility and radio spectrum matters (ERM), 2.4GHz ISM Band
EN 301 893 V2.1.1 [2017-05]	Broadband radio access networks (BRAN), 5GHz WLAN
RoHS 3 2015/863/EU	RoHS 3 Directive relating to Electrical and Electronic Equipment
EN IEC 63000:2018	Restriction of Use of Certain Hazardous Substances – RoHS3

NOTE: These products have been reviewed against the latest harmonised standards (in brackets) during which it has been determined that current “technical knowledge” does not result in any changes being required to the product or certificates issued to the earlier standards listed above.

Notified Body for ATEX:
CML B.V.
Koopvaardijweg 32,
4906CV Oosterhout,
The Netherlands

<i>Certificate Numbers:</i>	
SIRA 07ATEX2064X	CML 15ATEX2071X
SIRA 07ATEX2065	CML 15ATEX4072X
SIRA 08ATEX2188	CML 15ATEX2016X
SIRA 08ATEX4130X	CML 15ATEX2017U
SIRA 08ATEX4310X	CML 16ATEX2050X

Notified Body Number 2776
Year of CE Marking 2008, 2023

Signature

Name Ian Cooper
Position Design Manager (Controlled Systems Ltd)
Date 2nd October 2024