

UKCA:21 – Declaration of Conformity

Declaration of Conformity in accordance with UK Government Guidance to SI 2017 No 1206 Radio Equipment Regulations; SI 2016 No 1091 Electromagnetic Compatibility Regulations; SI 2016 No 1101 The Electrical Equipment (Safety) Regulations; SI 2012 No 3032 The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

Controller

Description of the Unit: **InteliGen^{NT}® BaseBox Modular Gen-Set Controller**

Unit type: **IG-NT-BB; IG-NTC-BB**

UK Legislation: **SI 2016 No 1091** Electromagnetic Compatibility Regulations
SI 2016 No 1101 The Electrical Equipment (Safety) Regulations
SI 2012 No 3032 The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

UK designated standards: BS EN 61010-1:2010 + BS EN 61010-1:2010/Cor.1:2011-05 +
BS EN 61010-1:2010/A1:2019/AC:2019-04;
BS EN IEC 61000-6-2:2019;
BS EN IEC 61000-6-4:2019;
BS EN 60068-2-1:2007;
BS EN 60068-2-2:2007
BS EN 60068-2-6:2008
BS EN 60068-2-27:2009
BS EN 60068-2-30:2005

Extension module

Unit type: **Inteli AIN8; Inteli AIN8TC; Inteli IO8/8; Inteli IO16/0; Inteli AIO9/1; IGS-PTM; IGL-RA15; Inteli-AIO9/1; I-AOUT8; IGS-NT LSM+PMS dongle;**

UK Legislation: **SI 2016 No 1091** Electromagnetic Compatibility Regulations
SI 2016 No 1101 The Electrical Equipment (Safety) Regulations
SI 2012 No 3032 The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

UK designated standards: BS EN IEC 61000-6-2:2019;
BS EN IEC 61000-6-4:2019;
BS EN 60068-2-1:2007;
BS EN 60068-2-2:2007
BS EN 60068-2-6:2008
BS EN 60068-2-27:2009
BS EN 60068-2-30:2005

Unit type: **IS-AIN8; IS-AIN8TC; IS-BIN16/8**

UK Legislation: **SI 2016 No 1091** Electromagnetic Compatibility Regulations
SI 2016 No 1101 The Electrical Equipment (Safety) Regulations
SI 2012 No 3032 The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

UK designated standards:	BS EN 61000-6-2:2005; BS EN 61000-6-4:2007 + BS EN 61000-6-4:2007/A1:2011; BS EN 60068-2-1:2007; BS EN 60068-2-2:2007 BS EN 60068-2-6:2008 BS EN 60068-2-27:2009 BS EN 60068-2-30:2005
Communication module	
Unit type:	I-CB/CAT Diesel; I-CB/CAT GAS; I-CB/DEUTZTEM; I-CB/MODBUS; I-CB/MTU; I-CB/MTU SIAM4000; I-CR; I-CR-R; I-LB+;
UK Legislation:	SI 2016 No 1091 Electromagnetic Compatibility Regulations SI 2016 No 1101 The Electrical Equipment (Safety) Regulations SI 2012 No 3032 The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
UK designated standards:	BS EN 60950-1:2006 + BS EN 60950-1:2006/Cor.:2011-10 + BS EN 60950-1:2006/A1:2010+ BS EN 60950-1:2006/A11:2009 + BS EN 60950-1:2006/A2:2013; BS EN IEC 61000-6-2:2019; BS EN IEC 61000-6-4:2019; BS EN 60068-2-1:2007; BS EN 60068-2-2:2007 BS EN 60068-2-6:2008 BS EN 60068-2-27:2009 BS EN 60068-2-30:2005
Accessories module	
Unit type:	IG-AVRi-Marine; IG-AVRi-TRANS-Marine; I-LBA; I-RB8; I-RB8-231; IG-MTU 2:1;
UK Legislation:	SI 2016 No 1091 Electromagnetic Compatibility Regulations SI 2016 No 1101 The Electrical Equipment (Safety) Regulations SI 2012 No 3032 The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
UK designated standards:	BS EN 60950-1:2006 + BS EN 60950-1:2006/Cor.:2011-10 + BS EN 60950-1:2006/A1:2010+ BS EN 60950-1:2006/A11:2009 + BS EN 60950-1:2006/A2:2013; BS EN IEC 61000-6-2:2019; BS EN IEC 61000-6-4:2019; BS EN 60068-2-1:2007; BS EN 60068-2-2:2007 BS EN 60068-2-6:2008 BS EN 60068-2-27:2009 BS EN 60068-2-30:2005

Additional Information:

The technical documentation for the machinery is available from:

Name: ComAp Control Limited

Address: Cygnus Way, West Bromwich, West Midlands, B70 0XB, United Kingdom

Signed for & on behalf of: ComAp a.s., Czech Republic

Place of issue: West Bromwich

Date of Issue: 10th December 2021

Name: Shawn Shepherd

Function: Managing Director

Signature:

