EU Declaration of Conformity

Product: Omega (0415)

BMG LABTECH GmbH declares the conformity of the product Omega (type 0415) to the following standards or directive documents:

Safety:
EN 61010-1: 07-2011  Safety requirements for electrical equipment for measurement, control and laboratory use: General requirements
2014/35/EU: 02-2014  EU Low Voltage Directive

EMC:
2014/30/EU: 02-2014  EMC Guideline
EN 61326-1: 07-2013  Electrical equipment for measurement, control and laboratory use...
EN 55011: 04-2011  Industrial, scientific and medical (ISM) radio-frequency equipment...
EN 61000-3-2: 03-2015  Limits for harmonic current emissions
EN 61000-3-3: 03-2014  Limitation of voltage fluctuations and flicker in low-voltage systems...
EN 61000-4-2: 12-2009  Electrostatic discharge immunity test
EN 61000-4-3: 04-2011  Radiated, radio-frequency, electromagnetic field immunity test
EN 61000-4-4: 04-2013  Electrical fast transient/burst immunity test
EN 61000-4-5: 03-2015  Surge immunity test
EN 61000-4-6: 08-2014  Immunity to conducted disturbances, induced by radio-frequency fields
EN 61000-4-11: 02-2005  Voltage dips, short interruptions and voltage variations immunity tests
EN 62471: 03-2009  Photobiological safety of lamps and lamp systems

Restriction of the use of certain hazardous substances in electronic equipment
2011/65/EU  2011-06-08  RoHS-Directive

Ortenberg, 2015-12-14

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