

DECLARATION OF CONFORMITY



Application of Council Directive: 2004/108/EC -The EMC Directive
 2012/19/EC – The WEEE Directive
 2006/95/EC– The Low Voltage Directive

Manufacturer's Name: Teledyne Isco

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Equipment Type/Environment: Laboratory Equipment for Light Industrial/Commercial Environments

Trade Name/Model No: 6712 Sampler, 6712 Sampler with AQ700 sensor

Year of Issue: 2014

Standards to which Conformity is Declared: EN 61326:2006 EMC Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use
 EN61010-1:2010 Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use.

Standard	Description	Severity Applied	Performance Criteria
EN61000-4-2:2008	Electrostatic Discharge	Level 2 - 4kV contact discharge Level 3 - 8kV air discharge	A
EN61000-4-3:2006 /A1:2007 /A2:2010	Radiated RF Immunity	80 mHz to 2.7GHz 80% AM at 1 kHz Level 2 - 3V/m	A
EN61000-4-4:2004 /A1:2010	Electrical Fast Transient (EFT) on Mains and I/O	Level 2 - 1kV on AC lines	A
EN61000-4-5:2005	Surge on AC Lines	Level 2 - 1kV Line Common Mode Level 2 - 0.5kV Differential Mode	A
EN61000-4-6:2008	Conducted RF Immunity on Mains and I/O	150 kHz to 80 mHz Level 1 – 1V rms, 80% Modulated	A
EN61000-4-11:2004	Voltage Dips	0% during 1 cycle and full cycle 70% at 25 cycles	A
CISPR11/ EN 55011:2009 /A1:1020	RF Emissions Radiated, below 1GHz and Conducted, AC Mains	Group 1, Class A Industrial, Scientific, and Medical Equipment	PASS
EN61000-3-2:2005 /A1:2008 /A2:2009 EN61000-3-3:2008	AC Harmonics, Flicker		PASS

I, the undersigned, hereby declare that the design of the equipment specified above conforms to the above Directive(s) and Standards as of October 13, 2014.

USA Representative

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