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## DECLARATION OF CONFORMITY DSP10 SERIES

We, TDK-Lambda UK Limited, of Kingsley Avenue, Ilfracombe, Devon, EX34 8ES declare under our sole responsibility that the DSP10 series of power supplies, as detailed on the attached products covered sheets, complies with the provisions of the following European Directive and is eligible to bear the CE mark:

2006/95/EC Low Voltage Directive  
2004/108/EC EMC Directive

Assurance of conformance of the described product with the provisions of the stated EC Directive is given through compliance to the following standard:

**Electrical Safety (LVD)**  
EN60950-1:2006+A11 (2<sup>nd</sup> Edition) Class II

**Electromagnetic compatibility:**  
EN61204-3: 2001 Low voltage power supplies, d.c. Output – part 3: Electromagnetic compatibility (EMC)  
EN61000-6-3: 2001 Generic Emissions Standard  
EN61000-6-2: 2005 Generic Immunity Standard  
EN55024: 1998/A1:2001 +A2:2003 ITE Immunity

Name of Authorized Signatory	Martin Southam
Signature of Authorized Signatory	
Position of Authorized Signatory	European Marketing Director
Date when product family was first CE marked	30 September 2007
Date	12 July 2010
Place where signed	Ilfracombe, Devon, England

## PRODUCTS COVERED SHEET FOR THE DSP10 SERIES

DSP10-5, DSP10-12, DSP10-15 and DSP10-24

Table 1. Test conditions				
Electromagnetic compatibility:	Standard	Test Level	Criteria	Verdict
Conducted Emissions	EN 55022: 1998 +A1:2000 +A2: 2003	Class B	-	Class B
Radiated Emissions	EN 55022: 1998 +A1:2000 +A2: 2003	Class B	-	Class B
Harmonics	EN61000-3-2:2001	Class A/D	-	Class A/D
Flicker	EN61000-3-3: 1995 +A1:2001	-	Dmax only	Pass
ESD	EN61000-4-2: 1995	Level 3	B	A
Radiated Immunity	EN61000-4-3: 2002	Level 3	80MHz – 1GHz	A
Fast Transient	EN61000-4-4: 2004	Level 4	B	B
Surge	EN61000-4-5: 1995	Level 3	B	A
Conducted Immunity	EN61000-4-6: 1996 +A1:1997	Level 3	A	A
Magnetic Field	EN61000-4-8: 1993	Level 4	A	A
Voltage Dips & Interruptions	EN61000-4-11: 2004		C (Interruption), B/C (Dips)	C (Interruption), A (Dips)