



# ANIMATICS

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## DECLARATION OF CONFORMITY - CE

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**Animatics Corporation declares that the listed motion control products conform with the following product specifications necessary for CE marking:**

**Designation:** Integrated motion servo motors with 4.95 / "PLS2" control electronics  
Part numbers may include additional suffixes.

**Product number:** SM1720D-PLS2, SV1720D-PLS2, SM2316D-PLS2, SV2316D-PLS2,  
SM2316DT-PLS2, SV2316DT-PLS2, SM2337D-PLS2, SV2337D-PLS2  
SM2337DT-PLS2, SV2337DT-PLS2, SM2320D-PLS2, SV2320D-PLS2,  
SM2330D-PLS2, SV2330D-PLS2, SM2340D-PLS2, SV2340D-PLS2,  
SM3416D-PLS2, SV3416D-PLS2, SM3416DT-PLS2, SV3416DT-PLS2,  
SM3420D-PLS2, SV3420D-PLS2, SM3430D-PLS2, SV3430D-PLS2,  
SM3440D-PLS2, SV3440D-PLS2, SM3450D-PLS2, SV3450D-PLS2

**EMC** EN 50081-1:1992, *Electromagnetic compatibility-Generic emission standard*  
CISPR 22: 1987/EN55022:1987, Class A, *Limits and methods of measurement of radio interference characteristics of information technology equipment*  
EN 50082-1:1994, *Electromagnetic compatibility-Generic emission standard*  
EN 61000-4-2, *Electrostatic discharge immunity*  
EN 61000-4-3, *Radiated, radio frequency electro-magnetic field immunity*  
EN 61000-4-4, *Electrical fast transient/burst immunity test*  
EN 61000-4-6, *Continuous conducted disturbances*

**Product Safety** EN 61010-1: 1993 *Safety requirements for electrical equipment for measurement, control, and laboratory use*

- Note 1: Animatics products are not limited to operation in the environments and conditions detailed by the above specifications. With testing or minor system enhancements, our products can be compliant with the CE Medical Device Directive, S2-93, the certification requirements for the TUV Mark for industrial and household appliances, and other major European product specifications.
- Note 2: All of the above products operate below 50V and are not subject to the requirements of the Low Voltage Directive.
- Note 3: SmartMotor/Servida products sold with options, such as integral brakes, are compliant with the product safety specification, EN 61010-1: 1993.

Robert Bigler  
CEO