

## UKCA Declaration of Conformity



**This declaration of conformity is issued under the sole responsibility of the manufacturer.**

**Manufacturer:**

Lake Shore Cryotronics, Inc.  
575 McCorkle Boulevard  
Westerville, OH 43082  
USA

**Object of the declaration:**

**Model(s):** EM-4V, EM-4V-O, EM-7V, EM-7V-O  
**Description:** Electromagnet, 4 inch and 7 inch, standard and optical

**The object of the declaration described above is in conformity with the relevant Union harmonization legislation:**

Electrical Equipment (Safety) Regulations 2016 No. 1101 (as amended)  
Electromagnetic Compatibility Regulations 2016 No. 1091 (as amended)  
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 No. 3032 (as amended)

**References to the relevant harmonized standards used to the specification in relation to which conformity is declared:**

- EN 61010-1:2010  
Overvoltage Category II, Pollution Degree 2
- EN 61326-1:2013  
Class A, Controlled Electromagnetic Environment
- EN 55011:2009  
Class A, Controlled Electromagnetic Environment
- EN IEC 63000:2018

**Signed for and on behalf of:**

**Place, Date:**  
Westerville, OH USA  
16-SEP-2022

  
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Scott Ayer  
Director of Quality & Compliance