

# Certificate



Certificate no.

CU 72131267 01

**License Holder:**  
Labkotec Oy  
Myllyhaantie 6  
FI-33960 Pirkkala  
Finland

**Manufacturing Plant:**  
Jotel Oy  
Ilkontie 1  
36241 Kangasala  
Finland

**Test report no.:** USA-AF 31282519 001

**Client Reference:** Jarkko Latonen

**Tested to:** UL 61010-1:2004 R10.08  
IEC 61010-2-010:2003  
CAN/CSA-C22.2 NO. 61010-1-04+GI1 (R2009)  
CAN/CSA-C22.2 NO. 61010-2-010-04 (R2009)

**Certified Product:** Ice Detector for Wind Turbines

**License Fee - Units**

**Model Designation:** 1) Control Unit: LID-3300IP  
2) Ice Sensor Unit: LID/ISD Ice Sensor 7

**Rated Voltage:** 1) AC 230V, 50/60Hz (Load: AC 230V)  
2) AC 230V

**Rated Power:** 1) 7VA (Load: 350W)  
2) 350W

**Protection Class:** I

**Ingress Protection:** IP65

**Special Remarks:** To be installed with an AC 230V wind turbine power system only.

**Appendix:** 1, 1-5

7

**Licensed Test mark:**

**Date of Issue**  
(day/mo/yr)  
26/04/2013



# Certificate



Certificate no.

CU 72131267 02

**License Holder:**

Labkotec Oy  
Myllyhaantie 6  
FI-33960 Pirkkala  
Finland

**Manufacturing Plant:**

Pikotec Oy  
Lastaajankatu 5  
33560 Tampere  
Finland

**Test report no.:** USA-AF 31282519 001

**Client Reference:** Jarkko Latonen

**Tested to:**

UL 61010-1:2004 R10.08  
IEC 61010-2-010:2003  
CAN/CSA-C22.2 NO. 61010-1-04+GI1 (R2009)  
CAN/CSA-C22.2 NO. 61010-2-010-04 (R2009)

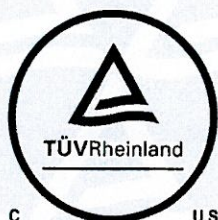
**Certified Product:** Ice Detector for Wind Turbines

**License Fee - Units**

**Additional Manufacturing Plant:** see above

(K755065)

**Licensed Test mark:**



**Date of Issue**

**(day/mo/yr)**

26/04/2013