

Declaration of conformity according to directives 2014/30/EU (EMC), 2014/35/EU (LVD) und 2011/65/EU (RoHS)

Wiesemann & Theis GmbH hereby confirms that the product

Web-Thermograph PT100

Typ 57615

fulfills the requirements of the directives / regulations specified below:

1. Emission according to

EN 55032: 2012 Kl. B
EN 61000-3-2: 2014
EN 61000-3-3: 2013

2. Noise Immunity according to EN 61000-6-2: 2005:

EN 61000-4-2: 2009	ESD
EN 61000-4-3: 2006 + A1: 2008 + A2: 2010	Radiated Immunity
EN 61000-4-4: 2012	Burst
EN 61000-4-5: 2014	Surge
EN 61000-4-6: 2014	Conducted Immunity
EN 61000-4-8: 2010	H-Field
EN 61000-4-11: 2004	Supply Voltage Dips and Interruptions

3. Product-specific Low-Voltage Directive for communications technology

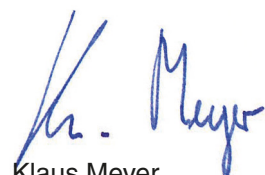
With a supply voltage of maximum 48V DC, the above device does not fall under the application area of the Low Voltage Directive.

4. Restriction of the use of certain hazardous substances in electrical and electronic equipment

EN 50581: 2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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The object of the declaration described above is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Wuppertal, 21-06-2017



Klaus Meyer
EMC / RoHS Representative
Wiesemann & Theis GmbH