

EU Declaration Of Conformity Heat Trace Ltd

Heat Trace declares under our sole responsibility that the product(s) listed below conform with the relevant provisions of the following Directives:

> 2014/34/EU Potentially Explosive Atmospheres (ATEX)

AHT Range of Constant Power Trace Heating Cables

The marking of the equipment shall include the following:

EX II 2GD

Ex e IIC T6...T1 Gb

Ex tb IIIC T85°C...T450 °C Db

Maximum Surface Temp		Maximum Permissable Workpiece Temperature											
Product Type	Nominal Output (W/m)	T6 T85℃		T5 T100°C		T4 T135°C		T3 T200°C		T2 T300°C		T1 T450°C	
		Α	В	Α	В	Α	В	Α	В	Α	В	Α	В
AHT	10 50 100 150	34 - - -	40 - - -	50 - - -	60 - - -	100 - - -	110 - - -	188 39 - -	190 - - -	290 178 48 -	290 206 82 -	340 276 140 36	340 295 176 38
A: Stabilised deign system or Protective System						B: Protective system with Heat Trace 'Powermatch' power controller							

Conformity has been demonstrated with reference to the following documentation:

EU Type Examination Certificate CML 19ATEX3387 Issue 0 Dated 9 December 2019 Quality Assurance Notification CML ATEXQ12547 Issue 3 Dated 19th August 2021

Notified Body: CML B.V (2776) Hoogoorddreef 15, Amsterdam, 1101 BA, The Netherlands

We confirm that no part of the production of the item described above has been subcontracted to third parties without the written consent of the manufacturer.

Compliance with the Essential Health & Safety Requirements has been assessed by reference to the following standards:

EN 60079-0:2018

EN 60079-31:2014

EN 60079-30-1:2007

2nd August 2022

J. O'Connor CEO Heat Trace Ltd.

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