



HEAT TRACE LIMITED
 Mere's Edge, Chester Road
 Helsby, Frdsham
 Cheshire, WA6 0DJ
 Tel: +44 (0)1928 726 451

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)

PHT Range of Constant Power Trace Heating Cables

The marking of the equipment shall include the following:

II 2GD IP67 Ex e IIC T* Gb Ex tb IIIC T#°C Db T* and T#°C (see table below)

Maximum Surface Temp		Maximum Permissible Workpiece Temperature											
Product Type	Nominal Output (W/m)	T6 T85°C		T5 T100°C		T4 T135°C		T3 T200°C		T2 T300°C		T1 T450°C	
		...N	...NF	...N	...NF	...N	...NF	...N	...NF	...N	...NF	...N	...NF
PHT	10	43	39	60	59	100	106	181	186	275	275	275	275
	20	2	-	19	3	61	67	148	160	250	256	250	256
	30	-	-	-	-	25	20	114	133	234	243	234	243
	40	-	-	-	-	5	-	80	101	209	231	209	231
	50	-	-	-	-	-	-	49	34	186	201	186	201
	60	-	-	-	-	-	-	26	27	159	180	159	180
	70	-	-	-	-	-	-	-	-	125	147	125	147

Stabilised design system or Protective System

Conformity has been demonstrated with reference to the following documentation:

EU Type Examination Certificate CML 17ATEX3169 Issue 3 Dated 29th June 2022

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 60079-0:2012+A11:2013

EN 60079-31:2013

EN 60079-30-1:2007

11th July 2022

J. O'Connor
 CEO
 Heat Trace Ltd.

EUDOC/TECH040 ISSUE 22/110722



Directors: M Ortenblad, C Fredriksson, S Ellam, N Malone, J O'Connor

Registered in England N° 1573447