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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)
2014/35/EU	The Low Voltage Directive
2014/30/EU	The Electromagnetic Compatibility Directive

MTFJ Range of Constant Power Trace Heating Cables

The marking of the equipment shall include the following:



II 2G

EEx e II T (see table below)

T* and T#°C (see table below)

Product Type	Nominal Output (W/m)	Maximum Permissible Workpiece Temperature											
		T6 T85°C		T5 T100°C		T4 T135°C		T3 T200°C		T2 T300°C		T1 T300°C	
		A	B	A	B	A	B	A	B	A	B	A	B
MTFJ....C	6.5	54	58	72	77	115	119	187	189	190	190	190	190
	13	30	37	45	51	87	97	173	180	179	186	179	186
	23	-	-	-	-	47	60	144	157	151	165	151	165
	33	-	-	-	-	-	35	102	125	111	133	111	133
MTFJ....CF	6.5	54	60	74	80	121	123	190	190	190	190	275	190
	13	21	33	41	52	90	103	180	186	187	190	255	190
	23	-	-	-	-	39	58	152	161	158	169	215	169
	33	-	-	-	-	-	-	103	132	113	143	168	143

A: Stabilised design 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 Sira 02ATEX3077 Issue 4 Dated 4 November 2019
Quality Assurance Notification CML ATEXQ12547 Issue 1 Dated 10th July 2020

Notified Body:

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

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

EN 50014:1997(A1 and A2)
EN 50019:2000
IEC 62086-1:2001

23rd September 2020

J. O'Connor
Chairman
Heat Trace Ltd.

EUDOC/TECH042 ISSUE 15/230920

